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# Beyond Content: Incorporating Social and Emotional Learning into the StriveTogether Framework

Volume III: A Compendium of Social and Emotional Competency Measures

August, 2013





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#### Introduction: Volume III

This is Volume III of the three volumes created to assist StriveTogether communities in understanding, choosing, and measuring social-emotional competencies along the cradle to career continuum.

These volumes are entitled:

Beyond Content: Incorporating Social and Emotional Learning into the StriveTogether Framework

Volume I: Social and Emotional Competencies and their Relationship to Academic Achievement

Volume II: A Summary of Measures by Competency and Stage of the Cradle to Career Continuum

Volume III: A Compendium of Social and Emotional Competency Measures

This is a collection of instruments measuring the five competencies chosen by StriveTogether as related to academic achievement. The instruments are arranged by age, as shown in the measurement lists in Volume II, from youngest to oldest age target populations. Many of these instruments may not be duplicated without author permission or payment. Please consult the measurement tables in Volume II for these restrictions.

Some of the authors or copyright holders of measures listed in Volume II have not given us permission to include their actual instruments in this volume. Some scales measure multiple competencies but are included only once in this volume. These scales are listed under "see also..." and the reader can refer to a preceding list of scales for page numbers. The Developmental Assets Profile and the Devereux Early Childhood Assessments are examples of scales that measure multiple competencies. Many of the scales included in this volume are indepth and focus on one individual competency. However, there are also brief scales to measure each competency and some organizations may wish to combine multiple brief scales of different competencies into one measuring instrument. Again, this can be done provided none of the combined measures is copyrighted or require permission or payment for use.



### **Collective Teacher Beliefs**

This questionnaire is designed to help us gain a better understanding of the kinds of things that create challenges for teachers. Your answers are confidential.

| ar<br>at<br>Pi | irrections: Please indicate your opinion about each of the questions below by marking my one of the nine responses in the columns on the right side, ranging from (1) "None all" to (9) "A Great Deal" as each represents a degree on the continuum. lease respond to each of the questions by considering the <i>current</i> ability, esources, and opportunity of the teaching staff in your school to do each of the bllowing. | None at all |   | Very Little |   | Some Degree |   | Quite A Bit |   | A Great Deal |
|----------------|---|-------------|---|-------------|---|-------------|---|-------------|---|--------------|
| 1.             | How much can teachers in your school do to produce meaningful student learning?   | 1           | 2 | 3           | 4 | 5           | 6 | 7           | 8 | 9            |
| 2.             | How much can your school do to get students to believe they can do well in schoolwork?  | 1           | 2 | 3           | 4 | 5           | 6 | 7           | 8 | 9            |
| 3.             | To what extent can teachers in your school make expectations clear about appropriate student behavior?  | 1           | 2 | 3           | 4 | 5           | 6 | 7           | 8 | 9            |
| 4.             | To what extent can school personnel in your school establish rules and procedures that facilitate learning?   | 1           | 2 | 3           | 4 | 5           | 6 | 7           | 8 | 9            |
| 5.             | How much can teachers in your school do to help students master complex content?  | 1           | 2 | 3           | 4 | 5           | 6 | 7           | 8 | 9            |
| 6.             | How much can teachers in your school do to promote deep understanding of academic concepts?   | 1           | 2 | 3           | 4 | 5           | 6 | 7           | 8 | 9            |
| 7.             | How well can teachers in your school respond to defiant students?   | 1           | 2 | 3           | 4 | 5           | 6 | 7           | 8 | 9            |
| 8.             | How much can school personnel in your school do to control disruptive behavior?   | 1           | 2 | 3           | 4 | 5           | 6 | 7           | 8 | 9            |
| 9.             | How much can teachers in your school do to help students think critically?  | 1           | 2 | 3           | 4 | 5           | 6 | 7           | 8 | 9            |
| 10.            | How well can adults in your school get students to follow school rules?   | 1           | 2 | 3           | 4 | 5           | 6 | 7           | 8 | 9            |
| 11.            | How much can your school do to foster student creativity?   | 1           | 2 | 3           | 4 | 5           | 6 | 7           | 8 | 9            |
| 12.            | How much can your school do to help students feel safe while they are at school?  | 1           | 2 | 3           | 4 | 5           | 6 | 7           | 8 | 9            |
| Fo             | or office use only.  (a) (1) (2) (3) (4) (5) (6) (7) (8) (9) (b) (1) (2) (3) (4) (5) (6) (7) (8) (9) (c) (1) (2) (3) (4) (5) (6) (7) (8) (9)  |             |   |             |   |             |   |             |   |              |

## Personal Teaching Efficacy subscale from Patterns of Adaptive Learning Scales (PALS) Midgley et al., (2000)

|  | Not at   |   | Somewhat |   | Very |
|--|----------|---|----------|---|------|
|  | all true |   | true     |   | true |
|  | 1        | 2 | 3        | 4 | 5    |
| 1. If I try really hard, I can get through to even |          |   |          |   |      |
| the most difficult student.                        |          |   |          |   |      |
| 2. Factors beyond my control have a greater        |          |   |          |   |      |
| influence on my students' achievement than I       |          |   |          |   |      |
| do. *  |          |   |          |   |      |
| 3. I am good at helping all the students in my     |          |   |          |   |      |
| classes make significant improvement.              |          |   |          |   |      |
| 4. Some students are not going to make a lot of    |          |   |          |   |      |
| progress this year, no matter what I do. *         |          |   |          |   |      |
| 5. I am certain that I am making a difference in   |          |   |          |   |      |
| the lives of my students.                          |          |   |          |   |      |
| 6. There is little I can do to ensure that all my  |          |   |          |   |      |
| students make significant progress this year. *    |          |   |          |   |      |
| 7. I can deal with almost any learning problem.    |          |   |          |   |      |

<sup>\*</sup> These 3 items need to be reverse scored/coded (higher scores indicate higher competence).

Midgley, Carol; Maehr, Martin L.; Hruda, Ludmila Z.; Anderman, Eric; Anderman, Lynley; Freeman, Kimberley E.; Gheen, Margaret; Kaplan, Avi; Kumar, Revathy; Middleton, Michael J.; Nelson, Jeanne; Roeser, Robert; Urdan, Timothy (2000). Manual for the Patterns of Adaptive Learning Scales. Retrieved from <a href="http://www.umich.edu/~pals/PALS%202000">http://www.umich.edu/~pals/PALS%202000</a> V12Word97.pdf

## Academic Efficacy subscale from Patterns of Adaptive Learning Scales (PALS) Midgley et al., (2000)

|  | Not at   |   | Somewhat |   | Very |
|--|----------|---|----------|---|------|
|  | all true |   | true     |   | true |
|  | 1        | 2 | 3        | 4 | 5    |
| 1. I'm certain I can master the skills taught in |          |   |          |   |      |
| class this year.                                 |          |   |          |   |      |
| 2. I'm certain I can figure out how to do the    |          |   |          |   |      |
| most difficult class work.                       |          |   |          |   |      |
| 3. I can do almost all the work in class if I    |          |   |          |   |      |
| don't give up.                                   |          |   |          |   |      |
| 4. Even if the work is hard, I can learn it.     |          |   |          |   |      |
| 5. I can do even the hardest work in this class  |          |   |          |   |      |
| if I try.  |          |   |          |   |      |

Midgley, Carol; Maehr, Martin L.; Hruda, Ludmila Z.; Anderman, Eric; Anderman, Lynley; Freeman, Kimberley E.; Gheen, Margaret; Kaplan, Avi; Kumar, Revathy; Middleton, Michael J.; Nelson, Jeanne; Roeser, Robert; Urdan, Timothy (2000). Manual for the Patterns of Adaptive Learning Scales. Retrieved from <a href="http://www.umich.edu/~pals/PALS%202000">http://www.umich.edu/~pals/PALS%202000</a> V12Word97.pdf

### Scholastic Competence subscale from the Self-Perception Profile for Children Harter, 1985

#### Check only one box for each question:

|    | Really  | Sort of |                          |     |                         | Sort of | Really  |
|----|---------|---------|--------------------------|-----|-------------------------|---------|---------|
|    | true of | true of |                          |     |                         | true of | true of |
|    | me      | me      |                          |     |                         | me      | me      |
| 1. |         |         | Some kids feel they are  |     | Other kids worry        |         |         |
|    |         |         | very good at school      | BUT | about whether they      |         |         |
|    |         |         | work.                    |     | can do the school       |         |         |
|    |         |         |                          |     | work assigned to        |         |         |
|    |         |         |                          |     | them.                   |         |         |
| 2. |         |         | Some kids feel they are  |     | Other kids aren't so    |         |         |
|    |         |         | just as smart as other   | BUT | sure and wonder if      | Q       |         |
|    |         |         | kids their age.          |     | they are as smart.      |         |         |
| 3. |         |         | Some kids are pretty     |     | Other kids can do their |         |         |
|    |         |         | slow in finishing their  | BUT | school work quickly.    |         |         |
|    |         |         | school work              |     |                         |         |         |
| 4. |         |         | Some kids often forget   |     | Other kids can          |         |         |
|    |         |         | what they learn          | BUT | remember things         |         |         |
|    |         |         |                          |     | easily                  |         |         |
| 5. |         |         | Some kids have trouble   | L ` | Other kids almost       |         |         |
|    |         |         | figuring out the answers | BUT | always can figure out   |         |         |
|    |         |         | in school.               |     | the answers.            |         |         |

Harter, S. (1985). The Self-Perception Profile for Children: Revision of the Perceived Competence Scale for Children. Denver, CO: University of Denver.

Instructions for contact or permission are: Susan Harter, University of Denver, University

Park, Denver, CO 80208, Ph: 303 871-2000, sharter@du.edu

https://core.human.cornell.ed./resources/measures/harter.cfm

#### Parental Self-Efficacy for Helping the Child Succeed in School Scale (Adapted)

Hoover-Dempsey & Sandler (2005)

| Please indicate how much you agree or disagree with each of the following statements. Please think about the current school year as you consider each statement. | Disagree<br>very<br>strongly | Disagree 2 | Disagree<br>just a<br>little<br>3 | Agree just a little 4 | Agree 5 | Agree very strongly 6 |
|--|------------------------------|------------|-----------------------------------|-----------------------|---------|-----------------------|
| 1. I know how to help my child do well in school.  |                              |            |                                   |                       |         |                       |
| 2. I don't know if I'm getting through to my child. *  |                              |            |                                   |                       |         |                       |
| 3. I don't know how to help my child make good grades in school. *   |                              |            |                                   |                       |         |                       |
| 4. I feel successful about my efforts to help my child learn.  |                              |            |                                   |                       |         |                       |
| 5. Other children have more influence on my child's grades than I do. *  |                              |            |                                   |                       |         |                       |
| 6. I don't know how to help my child learn. *  |                              |            |                                   |                       |         |                       |
| 7. I make a significant difference in my child's school performance.   |                              |            |                                   |                       |         |                       |

<sup>\*</sup> During analysis, items should be reverse scored so that 1 = "agree very strongly" and 6 = "disagree very strongly"

Hoover-Dempsey, K.V., & Sandler, H.M. (2005). Final Performance Report for OERI Grant # R305T010673: The Social Context of Parental Involvement: A Path to Enhanced Achievement. Presented to Project Monitor, Institute of Education Sciences, U.S. Department of Education, March 22, 2005.

http://www.vanderbilt.edu/peabody/family-school/Reports.html

## Teacher Perceptions of Parent Efficacy for Helping Children Succeed in School Hoover-Dempsey & Sandler (2005)

| In this section, please indicate HOW MUCH YOU AGREE OR DISAGREE with each of the | Disagree<br>very<br>strongly | Disagree | Disagree just a little | Agree just a little 4 | Agree | Agree<br>very<br>strongly |
|--|------------------------------|----------|------------------------|-----------------------|-------|---------------------------|
| statements  1. My students' parents' help their                                  | 1                            | <u> </u> | 3                      | 4                     | 3     | 6                         |
| children learn.  |                              |          |                        |                       |       |                           |
| 2. My students' parents have little  |                              |          |                        |                       |       |                           |
| influence on their children's  |                              |          |                        |                       |       |                           |
| motivation to do well in school.   |                              |          |                        |                       |       |                           |
| 3. If my students' parents try really  |                              |          |                        |                       |       |                           |
| hard, they can help their children   |                              |          |                        |                       |       |                           |
| learn even when the children are   |                              |          |                        |                       |       |                           |
| unmotivated.   |                              |          |                        |                       |       |                           |
| 4. My students' parents feel   |                              |          |                        |                       |       |                           |
| successful about helping their   |                              |          |                        |                       |       |                           |
| children learn.  |                              |          |                        |                       |       |                           |
| 5. My students' parents don't know   |                              |          |                        |                       |       |                           |
| how to help their children make  |                              |          |                        |                       |       |                           |
| educational progress.  |                              |          |                        |                       |       |                           |
| 6. My students' parents help their   |                              |          |                        |                       |       |                           |
| children with school work at home.   |                              |          |                        |                       |       |                           |
| 7. My students' parents make a   |                              |          |                        |                       |       |                           |
| significant, positive educational  |                              |          |                        |                       |       |                           |
| difference in their children's lives.  |                              |          |                        |                       |       |                           |

#### **References:**

Hoover-Dempsey, K.V., Bassler, O.C., & Brissie, J.S. (1992). Parent efficacy, teacher efficacy, and parent involvement: Explorations in parent-school relations. *Journal of Educational Research*, 85, 287-294.

Hoover-Dempsey, K.V., Walker, J.M.T., Jones, K.P., & Reed, R.P. (2002). Teachers Involving Parents (TIP): An in-service teacher education program for enhancing parental involvement. *Teaching and Teacher Education*, 18 (7), 843-467. <a href="http://www.vanderbilt.edu/peabody/family-school/Reports.html">http://www.vanderbilt.edu/peabody/family-school/Reports.html</a>

#### **Student Self-Report of Academic Self-Efficacy**

Hoover-Dempsey & Sandler (2005)

This scale assesses student beliefs about personal abilities to complete schoolwork successfully.

| "Dear Student, Students have many different       |          |          |        |           |
|---|----------|----------|--------|-----------|
| ideas about school and homework. Please tell us   |          |          |        |           |
| how true each of the following ideas are for you. |          |          |        |           |
| There are no right or wrong answers. The right    |          |          |        |           |
| answer is the answer that is most true for you.   |          | A little | Pretty |           |
| Your parents and teachers will NOT see what       | Not true | true     | true   | Very true |
| you say. Thank you!"                              | 1        | 2        | 3      | 4         |
| 1. I can do even the hardest homework if I try.   |          |          |        |           |
| 2. I can learn the things taught in school.       |          |          |        |           |
| 3. I can figure out difficult homework.           |          |          |        |           |

Hoover-Dempsey, K.V., & Sandler, H.M. (2005). Final Performance Report for OERI Grant # R305T010673: The Social Context of Parental Involvement: A Path to Enhanced Achievement. Presented to Project Monitor, Institute of Education Sciences, U.S. Department of Education, March 22, 2005.

http://www.vanderbilt.edu/peabody/family-school/Reports.html

#### **Academic Self-Concept**

(Marsh 1990; 1993)

| Math  | False | Mostly<br>False | More<br>False<br>than | More<br>True<br>than | Mostly | Two  |
|---|-------|-----------------|-----------------------|----------------------|--------|------|
| 1. Mathematics is not one of my best        | raise | raise           | True                  | False                | True   | True |
| subjects.                                   |       |                 |                       |                      |        |      |
| 2. I have always done well in               |       |                 |                       |                      |        |      |
| mathematics.                                |       |                 |                       |                      |        |      |
| 3. I get good marks in mathematics.         |       |                 |                       |                      |        |      |
| 4. I do badly in mathematics.*              |       |                 |                       |                      |        |      |
| English                                     |       |                 |                       |                      |        |      |
| 1. I learn things quickly in English class. |       |                 |                       |                      |        |      |
| 2. English is one of my best subjects.      |       |                 |                       |                      |        |      |
| 3. I get good marks in English.             |       |                 |                       |                      |        |      |
| 4. I am hopeless in English classes.*       |       |                 |                       |                      |        |      |

<sup>\*</sup> Item 4 in each scale needs to be reverse scored/coded (higher scores indicate higher competence).

This tool is available through: <u>Assessing Outcomes in Child and Youth Programs: A Practical Handbook</u>, Revised Edition. 2005. Sabitelli, R., et al. (pages 117-118)

#### Children's Self-Efficacy Scale

Bandura, 2006

Rate your degree of confidence by recording a number from 0 to 100 using the scale given below.

| 0<br>Cannot<br>do at all   | 10  | 20  | 30   | 40<br>N   | 50<br>Moderately<br>can do                               | 60<br>y         | 70    | 80 | 90     | 100<br>Highly<br>certain can<br>do |
|--|---|---|--|---|--|-----------------|-------|----|--------|------------------------------------|
| Get and<br>Get adu   | chers to<br>other stu<br>ults to he   | help me<br>dent to help me w  | when I goden when I have when I have   | get stuck<br>when I ge<br>ve social                             | ces<br>on schoo<br>et stuck of<br>problems<br>al probler | n schoolv<br>s. | vork. | Co | nfiden | ce (0-100)                         |
| Learn a Learn b Learn b Learn t Learn t Learn a Learn a                        | general ralgebra cience piology eading, o use co foreign ocial stu                    | writing, mputers languag  | tics<br>and lang   | evement<br>uage ski   |  |                 |       |    |        |                                    |
| Get my<br>Always<br>Take go<br>Use the<br>Plan m<br>Organiz<br>Remem<br>Arrang | my hom self to so concent to do note the library y school ze my so there well a place | ework as<br>tudy who<br>trate on<br>es during<br>to get in<br>work for<br>choolword<br>I inform | ssignmer<br>en there<br>school si<br>class in<br>formation<br>r the day<br>rk<br>ation pre | ats by dea<br>are other<br>abjects d<br>struction<br>on for cla | adlines r interestir luring clas ass assignr             | nents           |       |    |        |                                    |

Urdan, Tim, Pajares, Frank, editors. (2006) Self-efficacy beliefs of adolescents. USA: Information Age Publishing, Inc. http://books.google.com. Accessed August, 2013

#### **Children's Perceived Self-Efficacy Scales (CPSE)**

(Pastorelli et al., 2001)

Rate your belief in your level of capability to execute the designed activities using a 5-point response format (article doesn't list response items)

| Academic (only items 1 – 17)                                  |
|---|
| How well can you  |
| 1. learn general mathematics?                                 |
| 2. learn geography?   |
| 3. learn science?   |
| 4. learn Italian (English/Hungarian/Polish) literature?       |
| 5. learn Italian (English/Hungarian/Polish) grammar?          |
| 6. learn history?   |
| 7. learn foreign languages?                                   |
| 8. finish homework assignments by deadlines?                  |
| 9. study when there are other interesting things to do?       |
| 10. concentrate on school subjects?                           |
| 11. take class notes of class instruction?                    |
| 12. use the library to get information for class assignments? |
| 13. organize your school work?                                |
| 14. plan your school work?                                    |
| 15. remember information presented in class and textbooks?    |
| 16. arrange a place to study without distractions?            |
| 17. motivate yourself to do school work?                      |

Pastorelli, Concetta; Caprara, Gian Vittorio; Barbaranelli, Claudio; Rola, Jarek; Rozsa, Sandor & Bandura, Albert. (2001). The Structure of Children's Perceived Self-Efficacy: A Cross-National Study. European Journal of Psychological Assessment. Vol. 17, Issue 2, pp.87-97.

#### **Problem Solving and Logical Reasoning Survey**

Please circle the response that best represents your opinion about each of the following statements. Please answer all questions. Thank you for taking the time to complete this survey.

| 1 = strongly<br>disagree  | 2 = disagree  | 3 = undecided   | 4=agree              | 5=strongly<br>agree   |     |  |  |  |  |
|---|---|---|----------------------|-----------------------|-----|--|--|--|--|
| The following statements are related to a problem you might have to solve in your <u>Math</u> class |   |   |                      |                       |     |  |  |  |  |
|   |   | blem when it is given to  |                      |                       | 4 5 |  |  |  |  |
| I am able to think cri  | tically about inform  | ation in a math problem   | Į.                   | 1 2 3 1 2 3           | 4 5 |  |  |  |  |
| When I am given a N   | Math problem, I am  | able to figure out the ans                                      | swer                 | 1 2 3                 | 4 5 |  |  |  |  |
|   | _   | nts are related to a probl<br>in your <u>Science</u> class      | s                    |                       | 1 5 |  |  |  |  |
|   |   | roblem when it is given   |                      | 1 2 3                 |     |  |  |  |  |
|   |   | an figure out the answer  |                      | 1 2 3                 | 4 5 |  |  |  |  |
| I am able to think cri  | I am able to think critically about information in a science problem  |   |                      |                       |     |  |  |  |  |
| The fol   | llowing statements a  | re related to your though                                       | ats when you have t  | to <u>read</u> a book |     |  |  |  |  |
| When I read a book, events in my life   | I think about conne   | ctions between what I ar  | n reading and        | 1 2 3                 | 4 5 |  |  |  |  |
| I can relate to what I  | am reading in a boo   | ok  |                      | 1 2 3                 | 4 5 |  |  |  |  |
|   |   | ions about what I am rea  | ading                | 1 2 3                 | 4 5 |  |  |  |  |
| I am able to think cri  | tically about inform  | ation I am reading in a b                                       | oook                 | 1 2 3                 | 4 5 |  |  |  |  |
|   |   | nts are related to a probl<br>in <u>any</u> class you have at s | school               |                       |     |  |  |  |  |
|   |   | nore unnecessary details  | 3                    | 1 2 3                 | 4 5 |  |  |  |  |
| I can find the answer   |   |   |                      | 1 2 3                 | 4 5 |  |  |  |  |
| While working on a me solve the problem   | •   | now how to get informa  | ntion I need to help | 1 2 3                 | 4 5 |  |  |  |  |
|   | I can figure out the difference between information that is important and information that is not important when I try to solve a problem |   |                      |                       |     |  |  |  |  |
| I can create more tha   |   |   |                      | 1 2 3                 | 4 5 |  |  |  |  |
| I can figure out what   |   | o to solve problems that  | are given to me in   |                       |     |  |  |  |  |
| my classes  |   |   |                      |                       |     |  |  |  |  |
| I am able to gather in  |   |   |                      | 1 2 3                 |     |  |  |  |  |
| I understand how the cycle) are related to o  |   | organization of systems   | s ( e.g. weather     | 1 2 3                 | 4 5 |  |  |  |  |

Poynton, Timothy A., Carlson, Matt W., Hopper, James A., Carey, John C., (2006) Evaluation of an innovative approach to improving middle school students' academic achievement. Professional School Counseling, 10962409, Volume 9, Number 3

# PASCI Student Self-Concept Inventory

| Enter name or ID: Circle sex: E  | : M   |
|--|---|
| Circle school grade: 6 7 8 9 10 11 12 Fr So Jr Sr  | Grad  |
| Instructions   |   |
| Please answer each item below by checking ( $\!$ ) the most appropriate series. Consider this example:   | blank in the                                    |
| Do you often have trouble saying "no" to a sales person?   | •   |
| practically never very often   |   |
| If you never or almost never have trouble saying "no" to a sale should check the last blank on the left, on the "practically never always or very often have difficulty when faced with this kind of you should check the farthest blank on the right. If you fall these two extremes, check the blank which you believe most applied that is in between the two end points. | ' side. If you<br>f experience,<br>l in between |
| Take a reasonable amount of time to complete this form accurately spend too much time reflecting. Remember that your initial reactive most valid.  |   |
| 1. Do you often think of yourself as an outstanding student?   |   |
| practically never very often   |   |
| 2. How much do you worry about whether other people will regard you as a success or a failure in your job or in school?  | ırd   |
| practically never very often   |   |
| 3. How often are you troubled with shyness?  |   |
| practically never very often   |   |
| 4. Do you ever think that you have more ability in mathematic than most of your classmates?  | es  |
| practically never very often   |   |
| 5. Do you often wish or fantasize that you were better looking   | ıg?   |
| practically never very often   |   |
| 6. Do you ever think of yourself as more athletic than most<br>people?   |   |
| practically never very often   |   |

| grade level?  | ac your |
|---|---------|
| practically never very often  |         |
| 8. Do you think of yourself as a worthwhile person?   |         |
| practically never very often  |         |
| 9. Do you often think that you are quite physically attra   | ctive?  |
| practically never very often  |         |
| 10. Have you ever thought that you had a greater ability t and absorb articles and textbooks than most people?                  | o read  |
| practically never very often  |         |
| 11. How often do you have difficulty expressing your ideas writing for class assignments?                                       | in      |
| practically never very often  |         |
| 12. When you think that some people you meet might have an unfavorable opinion of you, how concerned or worried do yo about it? |         |
| not at all worried very worri   | ed      |
| 13. Most of the time, do you genuinely like yourself?   |         |
| practically never very often  |         |
| 14. Do you ever doubt that you are a worthy person?   |         |
| practically never very often  |         |
| 15. Do you often think of yourself as good at mathematical problems?  |         |
| practically never very often  |         |
| 16. Do you think of yourself as a generally competent pers can do most things well?   | on who  |
| practically never very often  |         |
| 17. Compared with others, how confident do you feel in you mathematical abilities?  | r       |
| not at all confident very confi   | dent    |
| 18. Have you ever thought that you lacked the ability to at recreational activities involving coordination and physagility?     | ical    |
| practically never very often  |         |

| 19. Do you think of yourself as someone who can do quite well on exams and assignments in most of your classes?       |
|---|
| practically never very often  |
| 20. How often do you feel concerned about what other people think of you?   |
| practically never very often  |
| 21. Have you ever felt inferior to most other people in athletic ability?   |
| practically never very often  |
| 22. How confident are you that others see you as physically appealing?  |
| not very confident very confident   |
| 23. Do you usually feel comfortable and at ease meeting new people?   |
| practically never very often  |
| 24. How much do you worry about criticisms that might be made of you by others?                                       |
| not very much at all very much  |
| 25. Do you ever feel that you are less physically attractive than you would prefer to be?                             |
| practically never very often  |
| 26. Do you feel comfortable and at ease when entering a conversation at a gathering where people are already talking? |
| practically never very often  |
| 27. When involved in sports requiring physical coordination, are you usually confident that you will do well?         |
| practically never very often  |
| 28. Are you frequently concerned about your ability to do well in school?   |
| practically never very often  |
| 29. Do you ever feel especially proud of, or pleased with, your<br>looks and appearance?                              |
| practically never very often  |

| your physical abilities will make it possible for   |                     |
|---|---------------------|
| not at all confident  | very confident      |
| 31. How much do you worry about how well you get people?  | along with other    |
| not very much   | very much           |
| 32. When in a group of people, do you have troub right things to talk about?  | ole thinking of the |
| practically never   | very often          |
| 33. Do you often feel nervous or self-conscious to speak in front of others?  | when called upon    |
| practically never   | very often          |
| 34. When you have to read an essay and understar assignment, how worried or concerned do you feel                         |                     |
| practically never   | very often          |
| 35. When you have to write an essay to convincing ideas, how confident do you feel that you have o                        |                     |
| not at all confident  | very confident      |
| 36. How often have you felt that your mathematic below that of your classmates?   | cal ability was far |
| practically never   | very often          |
| 37. How often do you feel that you have a strong self-respect?  | g sense of          |
| practically never   | very often          |
| 38. Are you often concerned that your school per to par?  | rformance is not up |
| practically never   | very often          |
| 39. How confident do you feel about your ability standardized achievement test with respect to the comprehension portion? |                     |
| not at all confident  | very confident      |
| 40. How confident do you feel about your abilit standardized achievement test with respect to the portion?                | _                   |
| not at all confident v  | very confident      |

Note: For the remaining items the term "family" refers to your parents or adult guardians — the family that you grew up with. If family members are far away or not living, try to answer as you would have when you were together.

| 41. Have you often wi supportive of you? | shed that your family woul  | d be  | more         |
|--|-----------------------------|-------|--------------|
| practically n                            | never                       | very  | often        |
| 42. Do you often think                   | that your family holds yo   | u in  | high regard  |
| practically n                            | never                       | very  | often        |
| 43. Do you sometimes findividuality?     | eel that your family does   | not : | respect your |
| practically n                            | never                       | very  | often        |
| 44. Do you usually fee competent?        | el that your family sees yo | u as  | capable and  |
| practically n                            | ever                        | very  | often        |
| 45. Do you ever feel tyourself?          | chat your family does not a | ccep  | t you for    |
| practically n                            | ever                        | very  | often        |

#### Key to PASCI

(R means "reverse score" the item, e.g.,  $7 \rightarrow 1$ ,  $6 \rightarrow 2$ , etc.)

Self-Regard: 8, 13, 14R, 16, 37

Soc. Acceptance: 2R, 12R, 20R, 24R, 31R

Academic abil.: 1, 7R, 19, 28R, 38R

Verbal abil: 10, 11R, 34R, 35, 39

Math abil: 4, 15, 17, 36R, 40

Phys. Appear: 5R, 9, 22, 25R, 29

Phys. Abil.: 6, 18R, 21R, 27, 30

Parental Accept.: 41R, 42, 43R, 44, 45R

Soc. Anxiety: 3R, 23, 26, 32R, 33R

### Personal and Academic Self-Concept Inventory (PASCI) Student Self-Concept Inventory subscales: Academic Ability, Verbal Ability, Math Ability

This is an extension of the Fleming-Courtney Scales (Fleming & Whalen, 1984) with added subscales of Verbal and Math abilities by swppr.org

If you never or almost never have trouble saying "no" to a sales person you should check the last blank on the left, on the "practically never" side. If you always or very often have difficulty when faced with this kind of experience, you should check the farthest blank on the right. If you fall in between these two extremes, check the blank which you believe most applies to yourself that is in between the two end points.

Take a reasonable amount of time to complete this form accurately, but do not spend too much time reflecting. Remember that your initial reaction is often the most valid.

| Academic Ability   | Practically never | 2 | 3 | 4 | 5 | 6 | Very often 7 |
|--|-------------------|---|---|---|---|---|--------------|
| 1. Do you often think of yourself as an outstanding student?   |                   |   |   |   |   |   |              |
| 7. Do you ever feel less capable academically than others at your grade level?*  |                   |   |   |   |   |   |              |
| 19. Do you think of yourself as someone who can do quite well on exams and assignments in most of your classes?                                  |                   |   |   |   |   |   |              |
| 28. Are you frequently concerned about your ability to do well in school?*   |                   |   |   |   |   |   |              |
| 38. Are you often concerned that your school performance is not up to par?*  |                   |   |   |   |   |   |              |
| Verbal Ability   |                   |   |   |   |   |   |              |
| 10. Have you ever thought that you had a greater ability to read and absorb articles and textbooks than most people?                             |                   |   |   |   |   |   |              |
| 11. How often do you have difficulty expressing your ideas in writing for class assignments?*  |                   |   |   |   |   |   |              |
| 34. When you have to read an essay and understand it for a class assignment, how worried or concerned do you feel about it? *                    |                   |   |   |   |   |   |              |
| 35. When you have to write an essay to convincingly express your ideas, how confident do you feel that you have done a good job?                 |                   |   |   |   |   |   |              |
| 39. How confident do you feel about your ability to do well on a standardized achievement test with respect to the verbal comprehension portion? |                   |   |   |   |   |   |              |

| Math Ability                                  |  |  |  |  |
|---|--|--|--|--|
| 4. Do you ever think that you have more       |  |  |  |  |
| ability in mathematics than most of your      |  |  |  |  |
| classmates?                                   |  |  |  |  |
| 15. Do you often think of yourself as good at |  |  |  |  |
| mathematical problems?                        |  |  |  |  |
| 17. Compared with others, how confident do    |  |  |  |  |
| you feel in your mathematical abilities?      |  |  |  |  |
| 36. How often have you felt that your         |  |  |  |  |
| mathematical ability was far below that of    |  |  |  |  |
| your classmates?*                             |  |  |  |  |
| 40. How confident do you feel about your      |  |  |  |  |
| ability to do well on a standardized          |  |  |  |  |
| achievement test with respect to the          |  |  |  |  |
| mathematics portion?                          |  |  |  |  |

<sup>\*</sup> During analysis, items are intended to be reverse scored so that 1 = "very often" and 7 = "practically never".

Gifford, G. (2005). The Factor Structure of Antisocial Personality Disorder. Unpublished doctoral dissertation, Washington State University
Accessed: http://swppr.org/About%20Self-Concept%20Scales.html

### Academic Self-Perception subscale from the School Attitudes Assessment Survey (McCoach, 2002)

Please rate how strongly you agree or disagree with the following statements. In answering each question, use a range from (1) to (7) where (7) stands for **strongly agree** and (1) stands for **strongly disagree**. Please circle only one response choice per question.

|                               |          |          |          | Neither  |          |       |          |
|-------------------------------|----------|----------|----------|----------|----------|-------|----------|
|                               |          |          |          | agree    |          |       |          |
|                               | Strongly |          | Slightly | nor      | Slightly |       | Strongly |
|                               | Disagree | Disagree | Disagree | disagree | Agree    | Agree | Agree    |
| Statement.                    | 1        | 2        | 3        | 4        | 5        | 6     | 7        |
| 1. I am confident in my       |          |          |          |          |          |       |          |
| scholastic abilities.         |          |          |          |          |          |       |          |
| 2. I do well in school.       |          |          |          |          |          |       |          |
| 3. I learn new concepts       |          |          |          |          |          |       |          |
| quickly.                      |          |          |          |          |          |       |          |
| 4. I am successful.           |          |          |          |          |          |       |          |
| 5. I am confident in my       |          |          |          |          |          |       |          |
| ability to succeed in school. |          |          |          |          |          |       |          |

This tool is available through: <u>Assessing Outcomes in Child and Youth Programs: A Practical Handbook</u>, Revised Edition. 2005. Sabitelli, R., et al. (pages 111-112)

### Efficacy to Influence School-Related Performance Subscale from the Parental Self-Efficacy Scale

(Bandura, 2001)

This questionnaire is designed to help us gain a better understanding of the kinds of things that make it difficult for parents to influence their children's school activities. Please indicate your opinion about each of the statements below by circling the appropriate number. Your answers will be kept strictly confidential and you will not be identified.

|   | Nothing 1 | 2 | Very<br>Little | 4 | Some Influence 5 | 6 | Quite<br>a Bit<br>7 | 8 | A<br>Great<br>Deal<br>9 |
|---|-----------|---|----------------|---|------------------|---|---------------------|---|-------------------------|
| How much can you do to make your children see school as valuable?                                 |           |   |                |   |                  |   |                     |   |                         |
| How much can you do to help children to do their homework?  |           |   |                |   |                  |   |                     |   |                         |
| How much can you do to help your children to work hard at their school work?                      |           |   |                |   |                  |   |                     |   |                         |
| How much can you do to get your children to stay out of trouble in school?                        |           |   |                |   |                  |   |                     |   |                         |
| How much can you do to discourage your children from skipping school?                             |           |   |                |   |                  |   |                     |   |                         |
| How much can you do to help your children get good grades in school?                              |           |   |                |   |                  |   |                     |   |                         |
| How much can you do to teach your children to enjoy school?                                       |           |   |                |   |                  |   |                     |   |                         |
| How much can you do to show your children that working hard at school influences later successes? |           |   |                |   |                  |   |                     |   |                         |

Bandura A., Barbaranelli C., & Caprara, G. V., & Pastorelli, C. (2001). Self-efficacy beliefs as shapers of children's aspirations and career trajectories. Child Development, 72, 187-206. Caprara G. V., Barbaranelli C., & Borgogni L., Pettita, L., & Rubinacci, A. (2003). Teachers', school staff's and parents' efficacy beliefs as determinants of attitudes toward school. European Journal of Psychology of Education, 18(1), 15-31. Scale accessed here: <a href="http://www.uky.edu/~eushe2/Pajares/ParentalSE.pdf">http://www.uky.edu/~eushe2/Pajares/ParentalSE.pdf</a> Similar questions used in unpublished scale: Bandura, A., Barbaranelli, C., Caprara, G. V., and Pastorelli, C., Self-Efficacy Beliefs as Shapers of Children's Aspirations and Career Trajectories. Child Development, January/February 2001, Vol 72, N 1, p 187-206

#### **Parental Self-Efficacy Scale**

This questionnaire is designed to help us gain a better understanding of the kinds of things that make it difficult for parents to influence their children's school activities. Please indicate your opinion about each of the statements below by circling the appropriate number. Your answers will be kept strictly confidential and you will not be identified.

| Efficacy to influence school-related performance   | Nothing<br>1 | 2 | Very<br>Little      | 4 | Some<br>Influence<br>5 | 6 | Quite a Bit 7       | 8 | A Great<br>Deal<br>9 |
|--|--------------|---|---------------------|---|------------------------|---|---------------------|---|----------------------|
| How much can you do to make your children see school as valuable?  |              |   |                     |   | · ·                    |   | ·                   | - |                      |
| How much can you do to help children to do their homework?   |              |   |                     |   |                        |   |                     |   |                      |
| How much can you do to help your children to work hard at their school work?   |              |   |                     |   |                        |   |                     |   |                      |
| How much can you do to get your children to stay out of trouble in school?   |              |   |                     |   |                        |   |                     |   |                      |
| How much can you do to discourage your children from skipping school?  |              |   |                     |   |                        |   |                     |   |                      |
| How much can you do to help your children get good grades in school?   |              |   |                     |   |                        |   |                     |   |                      |
| How much can you do to teach your children to enjoy school?  |              |   |                     |   |                        |   |                     |   |                      |
| How much can you do to show your children that working hard at school influences later successes?  |              |   |                     |   |                        |   |                     |   |                      |
| Efficacy to influence leisure-time activities  | Nothing<br>1 | 2 | Very<br>Little<br>3 | 4 | Some<br>Influence<br>5 | 6 | Quite a Bit 7       | 8 | A Great<br>Deal<br>9 |
| How much can you do to get your children into activities outside of school (for example, music, art, dance, lessons, sports activities)? |              |   |                     |   |                        |   |                     |   |                      |
| How much can you do to help your children keep physically fit?   |              |   |                     |   |                        |   |                     |   |                      |
| How much can you involve yourself with your children in their leisure activities?  |              |   |                     |   |                        |   |                     |   |                      |
| Efficacy in setting limits, monitoring activities and influencing peer affiliations  | Nothing<br>1 | 2 | Very<br>Little<br>3 | 4 | Some<br>Influence<br>5 | 6 | Quite a<br>Bit<br>7 | 8 | A Great<br>Deal<br>9 |
| How much can you do to keep track of what your children are doing when they are outside the home?  |              |   |                     |   |                        |   |                     |   |                      |
| How much can you do to prevent your children from getting in with the wrong crowd of friends?  |              |   |                     |   |                        |   |                     |   |                      |

| How much can you do to get your   |           |   |          |   |             |   |          |   |           |
|---|-----------|---|----------|---|-------------|---|----------|---|-----------|
| children to associate with friends who                                    |           |   |          |   |             |   |          |   |           |
| are good for them?  |           |   |          |   |             |   |          |   |           |
| How much can you do to get your   |           |   |          |   |             |   |          |   |           |
| children to do things you want at home?                                   |           |   |          |   |             |   |          |   |           |
| How much can you do to manage   |           |   |          |   |             |   |          |   |           |
| when your children go out and they  |           |   |          |   |             |   |          |   |           |
| have to be in?  |           |   |          |   |             |   |          |   |           |
| How much can you do to instill your                                       |           |   |          |   |             |   |          |   |           |
| values in your children?  |           |   |          |   |             |   |          |   |           |
| How much can you do to spend time with your children and their friends?   |           |   |          |   |             |   |          |   |           |
| How much can you do to work with  |           |   |          |   |             |   |          |   |           |
| other parents in the neighborhood at                                      |           |   |          |   |             |   |          |   |           |
| keeping it safe for your children?  |           |   |          |   |             |   |          |   |           |
| How much can you do to keep your  |           |   |          |   |             |   |          |   |           |
| children from going to dangerous areas                                    |           |   |          |   |             |   |          |   |           |
| and playgrounds?  |           |   | Very     |   | Some        |   | Quite a  |   | A Great   |
| Efficacy to exercise control over high-                                   | Nothing   |   | Little   |   | Influence   |   | Bit      |   | Deal      |
| risk behaviors  | 1         | 2 | 3        | 4 | 5           | 6 | 7        | 8 | 9         |
| How much can you do to prevent your children from doing things you do not |           |   |          |   |             |   |          |   |           |
| want them to do outside the home?   |           |   |          |   |             |   |          |   |           |
| How much can you do to prevent your                                       |           |   |          |   |             |   |          |   |           |
| children from becoming involved in  |           |   |          |   |             |   |          |   |           |
| drugs or alcohol?   |           |   |          |   |             |   |          |   |           |
| How much can you do to prevent your children from becoming involved in    |           |   |          |   |             |   |          |   |           |
| premature sexual activity?  |           |   |          |   |             |   |          |   |           |
| How much could you do if you found  |           |   |          |   |             |   |          |   |           |
| your children were using drugs or   |           |   |          |   |             |   |          |   |           |
| alcohol?  |           |   |          |   |             |   |          |   |           |
| How much could you do to stop your  |           |   |          |   |             |   |          |   |           |
| children if you found that they were sexually active?                     |           |   |          |   |             |   |          |   |           |
| sexually active?  |           |   | Very     |   | Some        |   | Quite a  |   | A Great   |
| Efficacy to influence the school system                                   | Nothing 1 | 2 | Little 3 | 4 | Influence 5 | 6 | Bit<br>7 | 8 | Deal<br>9 |
| How much can you do to influence  |           |   |          |   |             |   |          |   |           |
| what teachers expect your children to                                     |           |   |          |   |             |   |          |   |           |
| be able to do in schoolwork?  How much can you do to influence            |           |   |          |   |             |   |          |   |           |
| what is taught in your children's   |           |   |          |   |             |   |          |   |           |
| school?   |           |   |          |   |             |   |          |   |           |
| How much can you do to make your  |           |   |          |   |             |   |          |   |           |
| children's school a better place for                                      |           |   |          |   |             |   |          |   |           |
| children to learn?  |           |   |          |   |             |   |          |   |           |

|   |         |   | •              |   |                   |   | •              |   |                 |
|---|---------|---|----------------|---|-------------------|---|----------------|---|-----------------|
| How much can you do to influence the                                  |         |   |                |   |                   |   |                |   |                 |
| social activities in your children's                                  |         |   |                |   |                   |   |                |   |                 |
| school?   |         |   |                |   |                   |   |                |   |                 |
| How much can you do to get parents                                    |         |   |                |   |                   |   |                |   |                 |
| involved in the activities of your                                    |         |   |                |   |                   |   |                |   |                 |
| children's school?  |         |   |                |   |                   |   |                |   |                 |
| How much can you do to influence the                                  |         |   |                |   |                   |   |                |   |                 |
| books that are used in your children's                                |         |   |                |   |                   |   |                |   |                 |
| school?   |         |   |                |   |                   |   |                |   |                 |
| How much can you do to make your                                      |         |   |                |   |                   |   |                |   |                 |
| children's school a friendly and caring                               |         |   |                |   |                   |   |                |   |                 |
| place?  |         |   |                |   |                   |   |                |   |                 |
| *   |         |   |                |   |                   |   |                |   |                 |
| How much can you do to make parents                                   |         |   |                |   |                   |   |                |   |                 |
| feel welcome in your children's                                       |         |   |                |   |                   |   |                |   |                 |
| school?   |         |   |                |   |                   |   |                |   |                 |
| How much can you do to influence                                      |         |   |                |   |                   |   |                |   |                 |
| what is taught to your children?                                      |         |   |                |   |                   |   |                |   |                 |
| How much can you do to influence                                      |         |   |                |   |                   |   |                |   |                 |
| what your children do after school?                                   |         |   |                |   | ~                 |   | 0.1            |   |                 |
| Efficacy to enlist community resources                                | Nothing |   | Very<br>Little |   | Some<br>Influence |   | Quite a<br>Bit |   | A Great<br>Deal |
| for school development  | 1       | 2 | 3              | 4 | 5                 | 6 | 7              | 8 | 9               |
| How much can you do to get  |         |   |                |   |                   |   |                |   |                 |
| neighborhood groups involved in                                       |         |   |                |   |                   |   |                |   |                 |
| working with schools?   |         |   |                |   |                   |   |                |   |                 |
| How much can you do to get churches                                   |         |   |                |   |                   |   |                |   |                 |
| involved in working with schools?                                     |         |   |                |   |                   |   |                |   |                 |
| How much can you do to get  |         |   |                |   |                   |   |                |   |                 |
| businesses involved in working with                                   |         |   |                |   |                   |   |                |   |                 |
| schools?  |         |   |                |   |                   |   |                |   |                 |
| How much can you do to get boy  |         |   |                |   |                   |   |                |   |                 |
| scouts/girl scouts involved in working                                |         |   |                |   |                   |   |                |   |                 |
| with schools?   |         |   |                |   |                   |   |                |   |                 |
| How much can you do to get the  |         |   |                |   |                   |   |                |   |                 |
| YMCA/YWCA involved in working   |         |   |                |   |                   |   |                |   |                 |
| with schools?   |         |   |                |   |                   |   |                |   |                 |
| How much can you do to get a Private                                  |         |   |                |   |                   |   |                |   |                 |
| Industry Council involved in working                                  |         |   |                |   |                   |   |                |   |                 |
| with schools?   |         |   |                |   |                   |   |                |   |                 |
| How much can you do to get advocacy                                   |         |   |                |   |                   |   |                |   |                 |
|   |         |   |                |   |                   |   |                |   |                 |
| groups such as the Urban League,<br>NAACP, or Anti- Defamation League |         |   |                |   |                   |   |                |   |                 |
|   |         |   |                |   |                   |   |                |   |                 |
| involved in working with schools?                                     |         |   |                |   |                   |   |                |   |                 |
| How much can you do to get local                                      |         |   |                |   |                   |   |                |   |                 |
| colleges and universities involved in                                 |         |   |                |   |                   |   |                |   |                 |
| working with schools?   |         |   |                |   |                   |   |                |   |                 |
| How much can you do to get local                                      |         |   |                |   |                   |   |                |   |                 |
| health clinics and hospitals involved in                              |         |   |                |   |                   |   |                |   |                 |
| working with schools?   |         |   |                |   |                   |   |                |   |                 |

| How much can you do to get public funds for specific programs in the schools?                                 |              |   |                     |   |                        |   |               |   |                      |
|---|--------------|---|---------------------|---|------------------------|---|---------------|---|----------------------|
| Efficacy to influence school resources  | Nothing<br>1 | 2 | Very<br>Little<br>3 | 4 | Some<br>Influence<br>5 | 6 | Quite a Bit 7 | 8 | A Great<br>Deal<br>9 |
| How much can you do to help your children's school get the educational materials and equipment it needs?      |              |   |                     |   |                        |   |               |   |                      |
| How much can you do to influence the size of the classes in your children's school?                           |              |   |                     |   |                        |   |               |   |                      |
| Efficacy to control distressing rumination  | Nothing 1    | 2 | Very<br>Little<br>3 | 4 | Some<br>Influence<br>5 | 6 | Quite a Bit 7 | 8 | A Great<br>Deal<br>9 |
| How well can you stop yourself from worrying about things?  |              |   |                     |   |                        |   |               |   |                      |
| How well can you take your mind off upsetting experiences?  |              |   |                     |   |                        |   |               |   |                      |
| How well can you keep yourself from being upset by everyday problems?   |              |   |                     |   |                        |   |               |   |                      |
| How well can you keep your mind on<br>the things you are doing after you have<br>had an upsetting experience? |              |   |                     |   |                        |   |               |   |                      |
| Resiliency of self-efficacy   | Nothing<br>1 | 2 | Very<br>Little      | 4 | Some<br>Influence<br>5 | 6 | Quite a Bit 7 | 8 | A Great<br>Deal<br>9 |
| How well can you keep tough problems from getting you down?   |              |   |                     |   |                        |   |               |   |                      |
| How well can you bounce back after you tried your best and failed?  |              |   |                     |   |                        |   |               |   |                      |
| How well can you get yourself to keep trying when things are going really badly?                              |              |   |                     |   |                        |   |               |   |                      |
| How well can you keep up your spirits when you suffer hardships?  |              |   |                     |   |                        |   |               |   |                      |
| How well can you get rid of self-doubts after you have had tough setbacks?                                    |              |   |                     |   |                        |   |               |   |                      |
| How well can you keep from being easily rattled?  |              |   |                     |   |                        |   |               |   |                      |
| How well can you overcome discouragement when nothing you try seems to work?                                  |              |   |                     |   |                        |   |               |   |                      |

### Children's Perceived Academic Self-Efficacy subscale from The Morgan-Jinks Student Efficacy Scale (MJSES) Jinks and Morgan (1999)

|   | Really agree | Kind of agree | Kind of disagree | Really disagree |
|---|--------------|---------------|------------------|-----------------|
|   | agree 1      | agree 2       | 3                | 4               |
| 1. I work hard in school.                           | 1            |               |                  |                 |
| 2. I could get the best grades in class if I tried  |              |               |                  |                 |
| enough.   |              |               |                  |                 |
| 3. Most of my classmates like to do math because    |              |               |                  |                 |
| it is easy.   |              |               |                  |                 |
| 4. I would get better grades if my teacher liked me |              |               |                  |                 |
| better.   |              |               |                  |                 |
| 5. Most of my classmates work harder on their       |              |               |                  |                 |
| homework than I do.                                 |              |               |                  |                 |
| 6. I am a good science student.                     |              |               |                  |                 |
| 7. I will graduate from high school.                |              |               |                  |                 |
| 8. I go to a good school.                           |              |               |                  |                 |
| 9. I always get good grades when I try hard.        |              |               |                  |                 |
| 10. Sometimes I think an assignment is easy when    |              |               |                  |                 |
| the other kids in class think it is hard.           |              |               |                  |                 |
| 11. I am a good social studies student.             |              |               |                  |                 |
| 12. Adults who have good jobs probably were         |              |               |                  |                 |
| good students when they were kids.                  |              |               |                  |                 |
| 13. When I am old enough, I will go to college.     |              |               |                  |                 |
| 14. I am one of the best students in my class.      |              |               |                  |                 |
| 15. No one cares if I do well in school.            |              |               |                  |                 |
| 16. My teacher thinks I am smart.                   |              |               |                  |                 |
| 17. It is important to go to high school.           |              |               |                  |                 |
| 18. I am a good math student.                       |              |               |                  |                 |
| 19. My classmates usually get better grades than I  |              |               |                  |                 |
| do.   |              |               |                  |                 |
| 20. What I learn in school is not important.        |              |               |                  |                 |
| 21. I usually understand my homework                |              |               |                  |                 |
| assignments.  |              |               |                  |                 |
| 22. I usually do not get good grades in math        |              |               |                  |                 |
| because it is too hard.                             |              |               |                  |                 |
| 23. It does not matter if I do well in school.      |              |               |                  |                 |
| 24. Kids who get better grades than I do get more   |              |               |                  |                 |
| help from the teacher than I do.                    |              |               |                  |                 |
| 25. I am a good reading student.                    |              |               |                  |                 |
| 26. It is not hard for me to get good grades in     |              |               |                  |                 |
| school.   |              |               |                  |                 |
| 27. I am smart.                                     |              |               |                  |                 |
| 28. I will quit school as soon as I can.            |              |               |                  |                 |

| 29. Teachers like kids even if they do not always make good grades. |  |  |
|---|--|--|
| 30. When the teacher asks a question I usually                      |  |  |
| know the answer even if the other kids don't.                       |  |  |

| Please circle the grade you got on your last report card               |   |   |   |   |   |  |
|--|---|---|---|---|---|--|
| 31. What grade in math did you get on your last report card?           | A | В | С | D | F |  |
| 32. What grade in social studies did you get on your last report card? | A | В | C | D | F |  |
| 33. What grade in science did you get on your last report card?        | A | В | С | D | F |  |
| 34. What grade in reading did you get on your last report card?        | A | В | С | D | F |  |

Morgan-Jinks Student Efficacy Scale (MJSES) (from Jinks, J. & Morgan, V. (1999). Children's perceived academic self-efficacy: An inventory scale. The Clearing House, 72 (4), 224-230. ) Accessed

 $here: \underline{http://fdc.webster.edu/wcr/education/EDUC3375WE/Support\%20Materials/Week\%208\_M \\ \underline{otivation/MJStudentEfficacyScale\%20.pdf}$ 

#### **College-Going Self-Efficacy Scale**

Gibbons (2005)

| Attendance Scale   | Not at          | Somewhat      |      | Very         |
|--|-----------------|---------------|------|--------------|
| How sure are you about being able to do the following:   | all sure        | sure          | Sure | sure         |
| I can find a way to pay for college  |                 |               |      |              |
| I can get accepted to a college  |                 |               |      |              |
| I can have family support for going to college   |                 |               |      |              |
| I can choose a good college  |                 |               |      |              |
| I can get a scholarship or grant for college   |                 |               |      |              |
| I can make an educational plan that will prepare me for  |                 |               |      |              |
| college  |                 |               |      |              |
| I can make my family proud with my choices after high  |                 |               |      |              |
| school   |                 |               |      |              |
| I can choose college courses that best fit my interests  |                 |               |      |              |
| I can pay for college even if my family cannot help me   |                 |               |      |              |
| I can get good grades in my high school math classes   |                 |               |      |              |
| I can get good grades in my high school science classes  |                 |               |      |              |
| I can choose the high school classes needed to get into a good   |                 |               |      |              |
| college  |                 |               |      |              |
| I can know enough about computers to get into college  |                 |               |      |              |
| I can go to college after high school  |                 |               |      |              |
| Persistence Scale  |                 |               |      |              |
|  |                 |               |      |              |
| If you do go to college, how sure are you about being able   | Not at          | Somewhat      |      | Very         |
| If you do go to college, how sure are you about being able to do the following:  | Not at all sure | Somewhat sure | Sure | Very<br>sure |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college  |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college   |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college   |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college I could take care of myself in college  |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college   |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college I could take care of myself in college I could fit in at college I could get good enough grades to get or keep a scholarship  |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college I could take care of myself in college I could fit in at college  |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college I could take care of myself in college I could fit in at college I could get good enough grades to get or keep a scholarship I could finish college and receive a college degree I could care for my family responsibilities while in college   |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college I could take care of myself in college I could fit in at college I could get good enough grades to get or keep a scholarship I could finish college and receive a college degree  |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college I could take care of myself in college I could fit in at college I could get good enough grades to get or keep a scholarship I could finish college and receive a college degree I could care for my family responsibilities while in college   |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college I could take care of myself in college I could fit in at college I could get good enough grades to get or keep a scholarship I could finish college and receive a college degree I could care for my family responsibilities while in college I could set my own schedule while in college I could make friends at college I could get the education I need for my choice of career   |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college I could take care of myself in college I could fit in at college I could get good enough grades to get or keep a scholarship I could finish college and receive a college degree I could care for my family responsibilities while in college I could set my own schedule while in college I could make friends at college I could get the education I need for my choice of career I could get a job after I graduate from college   |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college I could take care of myself in college I could fit in at college I could get good enough grades to get or keep a scholarship I could finish college and receive a college degree I could care for my family responsibilities while in college I could set my own schedule while in college I could make friends at college I could get the education I need for my choice of career I could get a job after I graduate from college I would like being in college   |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college I could take care of myself in college I could fit in at college I could get good enough grades to get or keep a scholarship I could finish college and receive a college degree I could care for my family responsibilities while in college I could set my own schedule while in college I could make friends at college I could get the education I need for my choice of career I could get a job after I graduate from college I would like being in college I could be smart enough to finish college   |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college I could take care of myself in college I could fit in at college I could get good enough grades to get or keep a scholarship I could finish college and receive a college degree I could care for my family responsibilities while in college I could set my own schedule while in college I could make friends at college I could get the education I need for my choice of career I could get a job after I graduate from college I would like being in college I could be smart enough to finish college I could pick the right things to study at college |                 |               | Sure | •            |
| If you do go to college, how sure are you about being able to do the following:  I could pay for each year of college I could get A's and B's in college I could get my family to support my wish of finishing college I could take care of myself in college I could fit in at college I could get good enough grades to get or keep a scholarship I could finish college and receive a college degree I could care for my family responsibilities while in college I could set my own schedule while in college I could make friends at college I could get the education I need for my choice of career I could get a job after I graduate from college I would like being in college I could be smart enough to finish college   |                 |               | Sure | •            |

Gibbons, Melinda M. (2005). College-Going Beliefs of Prospective First-Generation College Students: Perceived Barriers, Social Supports, Self-Efficacy, and Outcome Expectations. Directed by L. DiAnne Borders. The University of North Carolina at Greensboro. Retrieved from <a href="http://libres.uncg.edu/ir/uncg/f/umi-uncg-1049.pdf">http://libres.uncg.edu/ir/uncg/f/umi-uncg-1049.pdf</a>

#### **College-Going Outcome Expectations Scale**

Gibbons (2005)

Please read each of the following statements and answer them as honestly as possible. Fill in the bubble that best describes how sure you feel about each question. There are no right or wrong answers. Be sure to answer every question. Be sure to read each statement carefully.

| carefully.  | Don't believe | Somewhat |         | Definitely |
|---|---------------|----------|---------|------------|
|   | at all        | believe  | Believe | believe    |
| If I go to college, I believe:                      | 1             | 2        | 3       | 4          |
| 1. I will be able to pay for college                |               |          |         |            |
| 2. I will impress my family                         |               |          |         |            |
| 3. It will be hard for me to pass my classes        |               |          |         |            |
| 4. I will have better opportunities in life         |               |          |         |            |
| 5. I will have the same friends as I do now         |               |          |         |            |
| 6. I will contribute more to society as a result of |               |          |         |            |
| going to college                                    |               |          |         |            |
| 7. I will not be able to take care of myself        |               |          |         |            |
| 8. My friends might not like me anymore             |               |          |         |            |
| 9. I will feel different from my family             |               |          |         |            |
| 10.I will feel confused in my classes               |               |          |         |            |
| 11. I will make new friends                         |               |          |         |            |
| 12. I will make other people's lives better         |               |          |         |            |
| because of my college experiences                   |               |          |         |            |
| 13. I will not have enough money for things like    |               |          |         |            |
| clothes, movies, and other activities               |               |          |         |            |
| 14.I will gain respect from others                  |               |          |         |            |
| If I go to college, I believe:                      |               |          |         |            |
| 15.I will be proud of myself                        |               |          |         |            |
| 16.I will be prepared academically                  |               |          |         |            |
| 17.My parents will support my decision              |               |          |         |            |
| 18. My family might not understand my choice        |               |          |         |            |
| to attend college                                   |               |          |         |            |
| 19.I will be successful in college                  |               |          |         |            |
| 20.My friends would be jealous of me                |               |          |         |            |
| 21.Iwill feel different from my friends             |               |          |         |            |
| 22.My parents will approve of me                    |               |          |         |            |
| 23.My other responsibilities will make it hard for  |               |          |         |            |
| me to do well in school                             |               |          |         |            |
| 24. I will not fit in with my friends at home       |               |          |         |            |
| 25.My family will not approve of me                 |               |          |         |            |
| 26.My friends will be happy for me                  |               |          |         |            |
| 27. I will make a lot of money after I graduate     |               |          |         |            |
| 28.I will be stressed out a lot                     |               |          |         |            |
| Cibbana Malinda M (2005) Callaga Caina Dali         | c cr          |          | ٠.      | G 11       |

Gibbons, Melinda M. (2005). College-Going Beliefs of Prospective First-Generation College Students: Perceived Barriers, Social Supports, Self-Efficacy, and Outcome Expectations. Directed by L. DiAnne Borders. The University of North Carolina at Greensboro. Retrieved from <a href="http://libres.uncg.edu/ir/uncg/f/umi-uncg-1049.pdf">http://libres.uncg.edu/ir/uncg/f/umi-uncg-1049.pdf</a>

# Self-Efficacy subscale from the Motivated Strategies for Learning Questionnaire (MSLQ) for Middle and High School students

Pintrich and De Groot, 1989

|  | Not at all true of me |   |   | Somewhat true of me |   |   | Very<br>true of<br>me |
|--|-----------------------|---|---|---------------------|---|---|-----------------------|
|  | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                     |
| 1. Compared with other students in this class I expect to do well.                           | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                     |
| 2. I'm certain I can understand the ideas taught in this course.                             | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                     |
| 3. I expect to do very well in this class.   | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                     |
| 4. Compared with others in this class, I think I'm a good student.                           | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                     |
| 5. I am sure I can do an excellent job on the problems and tasks assigned for this class.    | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                     |
| 6. I think I will receive a good grade in this class.  | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                     |
| 7. My study skills are excellent compared with others in this class.                         | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                     |
| 8. Compared with other students in this class I think I know a great deal about the subject. | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                     |
| 9. I know that I will be able to learn the material for this class.                          | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                     |

Pintrich, Paul R. & De Groot, Elisabeth V. (1990). Motivational and Self-Regulated Learning Components of Classroom Academic Performance. Journal of Educational Psychology, Vol. 82, No. 1, 33-40.

Motivated Strategies for Learning Questionnaire by Paul Pintrich, David Smith, Teresa Garcia, and Wilbert McKeachie.

# **Teachers' Efficacy Beliefs** (Caprara et al, 2002)

For each item, teachers used a 7-point response scale, ranging from 1 (strongly disagree) to 7 (strongly agree), to rate their agreement with the item.

|   | Strongly disagree |   |   |   |   |   | Strongly agree |
|---|-------------------|---|---|---|---|---|----------------|
| Perceived self-efficacy                         | 1                 | 2 | 3 | 4 | 5 | 6 | 7              |
| 19 As a teacher, I am capable of getting        |                   |   |   |   |   |   |                |
| recognition and appreciation from parents for   |                   |   |   |   |   |   |                |
| my work.  |                   |   |   |   |   |   |                |
| 10 I am capable of overcoming all the           |                   |   |   |   |   |   |                |
| challenges I encounter in meeting my            |                   |   |   |   |   |   |                |
| teaching objectives.                            |                   |   |   |   |   |   |                |
| 32 As a teacher, I am capable of getting        |                   |   |   |   |   |   |                |
| recognition and appreciation from my            |                   |   |   |   |   |   |                |
| students.                                       |                   |   |   |   |   |   |                |
| 20 I am capable of taking full advantage of     |                   |   |   |   |   |   |                |
| technological innovations in my teaching.       |                   |   |   |   |   |   |                |
| 23 I am quick in managing and resolving         |                   |   |   |   |   |   |                |
| class conflicts and bad behaviors (violence,    |                   |   |   |   |   |   |                |
| bullying, vandalism, etc.).                     |                   |   |   |   |   |   |                |
| 38 I can make my students respect rules and     |                   |   |   |   |   |   |                |
| codes of conduct.                               |                   |   |   |   |   |   |                |
| 52 I am capable of engaging even the most       |                   |   |   |   |   |   |                |
| reluctant and difficult students in my class    |                   |   |   |   |   |   |                |
| activities.                                     |                   |   |   |   |   |   |                |
| 69 I am capable of organizing and               |                   |   |   |   |   |   |                |
| completing my work even when I encounter        |                   |   |   |   |   |   |                |
| unexpected or demanding tasks.                  |                   |   |   |   |   |   |                |
| 72 I am capable of dealing effectively with     |                   |   |   |   |   |   |                |
| the problem behaviors of my students.           |                   |   |   |   |   |   |                |
| 57 I am able to earn the trust and              |                   |   |   |   |   |   |                |
| appreciation of all my colleagues.              |                   |   |   |   |   |   |                |
| 87 I am able to earn the trust and              |                   |   |   |   |   |   |                |
| appreciation of my principal.                   |                   |   |   |   |   |   |                |
| 88 I know how to deal with the challenges       |                   |   |   |   |   |   |                |
| that handicap children typically face when      |                   |   |   |   |   |   |                |
| they enter the school system.                   |                   |   |   |   |   |   |                |
| Perceived collective efficacy                   |                   |   |   |   |   |   |                |
| 1 Our school is capable of promoting and        |                   |   |   |   |   |   |                |
| supporting important initiatives and activities |                   |   |   |   |   |   |                |
| in the community.                               |                   |   |   |   |   |   |                |
| 6 Our school is capable of earning full         |                   |   |   |   |   |   |                |
| collaboration from other public and social      |                   |   |   |   |   |   |                |
| agencies that are in the community.             |                   |   |   |   |   |   |                |

| 260 1 1: 11 4 1 1 4: 4   | 1 |  |  | I |  |
|--|---|--|--|---|--|
| 26 Our school is able to plan and put into   |   |  |  |   |  |
| action interventions to prevent students'  |   |  |  |   |  |
| drop-out.  |   |  |  |   |  |
| 30 Our school is capable of earning  |   |  |  |   |  |
| credibility and prestige within the  |   |  |  |   |  |
| community.   |   |  |  |   |  |
| 50 Our school is capable of achieving all the  |   |  |  |   |  |
| objectives set in accordance with the  |   |  |  |   |  |
| National Guidelines regarding the School   |   |  |  |   |  |
| Autonomy.  |   |  |  |   |  |
| 70 Our school is capable of accommodating  |   |  |  |   |  |
| teaching activities to the newest  |   |  |  |   |  |
| technological innovations.   |   |  |  |   |  |
| 80 Our school is capable of obtaining full   |   |  |  |   |  |
| cooperation and participation from parents in  |   |  |  |   |  |
| the school activities.   |   |  |  |   |  |
| 90 All people in our school are able to work   |   |  |  |   |  |
| together to maximize school functioning,   |   |  |  |   |  |
| even when facing unexpected challenges and   |   |  |  |   |  |
| problems.  |   |  |  |   |  |
| 61 Our school is capable of overcoming   |   |  |  |   |  |
| successfully the various difficulties that may   |   |  |  |   |  |
| arise.   |   |  |  |   |  |
|  |   |  |  |   |  |
| Principal  |   |  |  |   |  |
| 5 The principal makes teachers' and school-  |   |  |  |   |  |
| caretakers' work easier by providing the   |   |  |  |   |  |
| resources necessary to their work.   |   |  |  |   |  |
| 9 The principal is knowledgeable of the most   |   |  |  |   |  |
| recent trends and programs in public school  |   |  |  |   |  |
| policy.  |   |  |  |   |  |
| 17 The principal turns into appropriate  |   |  |  |   |  |
| actions the suggestions and proposals that   |   |  |  |   |  |
| have been made collegially.  |   |  |  |   |  |
| 35 The principal values all teachers' work,  |   |  |  |   |  |
| acknowledges everyone's contribution, and  |   |  |  |   |  |
| promotes one's professional growth by  | 1 |  |  |   |  |
|  |   |  |  |   |  |
| assigning tasks and responsibilities.  |   |  |  |   |  |
| assigning tasks and responsibilities.  41 The principal is usually willing to make   |   |  |  |   |  |
| assigning tasks and responsibilities.  |   |  |  |   |  |
| assigning tasks and responsibilities.  41 The principal is usually willing to make   |   |  |  |   |  |
| assigning tasks and responsibilities.  41 The principal is usually willing to make the necessary changes in order to make  |   |  |  |   |  |
| assigning tasks and responsibilities.  41 The principal is usually willing to make the necessary changes in order to make school functioning more effective.   |   |  |  |   |  |
| assigning tasks and responsibilities.  41 The principal is usually willing to make the necessary changes in order to make school functioning more effective.  45 The principal treats fairly all school            |   |  |  |   |  |
| assigning tasks and responsibilities.  41 The principal is usually willing to make the necessary changes in order to make school functioning more effective.  45 The principal treats fairly all school personnel. |   |  |  |   |  |

| Colleagues                                      |  |   |   |  |
|---|--|---|---|--|
| 4 In teachers' meetings and classroom           |  |   |   |  |
| councils, there's a great effort to come to     |  |   |   |  |
| shared decisions.                               |  |   |   |  |
| 14 My colleagues are usually fair and           |  |   |   |  |
| collaborative.                                  |  |   |   |  |
| 31 My colleagues are open to innovations.       |  |   |   |  |
| 36 My colleagues have a good dialogue with      |  |   |   |  |
| children and their families.                    |  |   |   |  |
| 37 My colleagues check their work and           |  |   |   |  |
| adjust their programs to meet shared goals.     |  |   |   |  |
| 42 In teachers' meetings and classroom          |  |   |   |  |
| councils, my colleagues are able to             |  |   |   |  |
| communicate well their points of view and to    |  |   |   |  |
| listen to others' opinions.                     |  |   |   |  |
| Staff   |  |   |   |  |
| 21 The school personnel is kind and             |  |   |   |  |
| collaborative.                                  |  |   |   |  |
| 29 The school personnel is open and             |  |   |   |  |
| responsive to students' needs.                  |  |   |   |  |
| 44 The school personnel's opinions and ideas    |  |   |   |  |
| are taken into notable consideration by         |  |   |   |  |
| teachers.                                       |  |   |   |  |
| 46 The administrative personnel is competent    |  |   |   |  |
| and efficient.                                  |  |   |   |  |
| 53 The administrative personnel effectively     |  |   |   |  |
| responds to teachers' needs and requests.       |  |   |   |  |
| 58 The school personnel works flexibly to       |  |   |   |  |
| facilitate school and teaching activities.      |  |   |   |  |
| Parents   |  |   |   |  |
| 11 Parents participate regularly in scheduled   |  |   |   |  |
| school meetings and monitor their children's    |  |   |   |  |
| school performance and achievement closely.     |  |   |   |  |
| 3 Parents participate actively in the school's  |  |   |   |  |
| daily activities and contribute with solutions  |  |   |   |  |
| to school problems that may arise.              |  |   |   |  |
| 8 Parents trust the teachers and recognize      |  |   |   |  |
| their important educational role openly.        |  |   |   |  |
| 54 Parents are sensitive to and open to         |  |   |   |  |
| different solutions for the problems arising in |  |   |   |  |
| their children's classrooms.                    |  |   |   |  |
| Students  |  |   |   |  |
| 12 The students talk openly to and respect      |  |   |   |  |
| the authority of their teachers.                |  |   |   |  |
| 22 The students work well together and          |  |   |   |  |
| collaborate with each other.                    |  |   |   |  |
|   |  | 1 | l |  |

| 24 The students respect the environment and |  |  |  |  |
|---|--|--|--|--|
| are well-mannered towards others.           |  |  |  |  |
| 43 The students are eager to learn and      |  |  |  |  |
| participate actively in school activities.  |  |  |  |  |
| Job satisfaction                            |  |  |  |  |
| 56 I am fully satisfied with my job.        |  |  |  |  |
| 60 I am happy with the way my colleagues    |  |  |  |  |
| and superiors treat me.                     |  |  |  |  |
| 63 I am satisfied with what I achieve at    |  |  |  |  |
| work.                                       |  |  |  |  |
| 74 I feel good at work.                     |  |  |  |  |

Caprara, G., Barbaranelli, C., Borgogni, L., Steca, P., Efficacy Beliefs as Determinants of Teachers' Job Satisfaction. Journal of Educational Psychology, 2003 Vol 95, n 4, 821-832 Caprara, G., Barbaranelli, C., Borgogni, L., Petitta, L., Rubinacci, A., Teachers', school staff's and parents' efficacy beliefs as determinants of attitudes toward school. European Journal of Psychology of Education, 2003, vol. XV111, n 1, 15-31. Copy right 2003, ISPA <a href="http://www.uky.edu/~eushe2/Pajares/CapraraEtAl2003.pdf">http://www.uky.edu/~eushe2/Pajares/CapraraEtAl2003.pdf</a>

# Academic Self-Efficacy Subscale from Self-Efficacy Questionnaire for Children (SEQ-C) Muris, 2001

|                                       | Not at all | 2 | 3 | 4 | Very well 5 |
|---------------------------------------|------------|---|---|---|-------------|
| 1. How well can you get teachers to   |            |   |   |   |             |
| help you when you get stuck on        |            |   |   |   |             |
| schoolwork?                           |            |   |   |   |             |
| 2. How well can you study when there  |            |   |   |   |             |
| are other interesting things to do?   |            |   |   |   |             |
| 3. How well can you study a chapter   |            |   |   |   |             |
| for a test?                           |            |   |   |   |             |
| 4. How well do you succeed in         |            |   |   |   |             |
| finishing all your homework every     |            |   |   |   |             |
| day?                                  |            |   |   |   |             |
| 5. How well can you pay attention     |            |   |   |   |             |
| during every class?                   |            |   |   |   |             |
| 6. How well do you succeed n          |            |   |   |   |             |
| understanding all subjects in school? |            |   |   |   |             |
| 7. How well do you succeed in         |            |   |   |   |             |
| satisfying your parents with your     |            |   |   |   |             |
| schoolwork?                           |            |   |   |   |             |
| 8. How well do you succeed in         |            |   |   |   |             |
| passing a test?                       |            |   |   |   |             |

Muris, P. (2001, 2002). Self-Efficacy Questionnaire for Children (SEQ-C). Key references: A brief questionnaire for measuring self-efficacy in youths. Journal of Psychology and Behavioral Assessment, 23, 145-149. Relationships between self-efficacy and symptoms of anxiety disorders and depression in a normal adolescent sample. Personality and Individual Differences, 32, 337-348. Three items of this questionnaire were taken from Bandura et al. (1999). See: Bandura, A., Pastorelli, C., Barbaranelli, C., & Caprara, G.V. (1999). Self-efficacy pathways to childhood depression. Journal of Personality and Social Psychology, 76, 258-269.

This tool is available through: <u>Assessing Outcomes in Child and Youth Programs: A</u> Practical Handbook, Revised Edition. 2005. Sabitelli, R., et al. (pages 53-56)

Similar questions used in unpublished scale: Bandura, A., Barbaranelli, C., Caprara, G. V., and Pastorelli, C., Self-Efficacy Beliefs as Shapers of Children's Aspirations and Career Trajectories. Child Development, January/February 2001, Vol 72, N 1, p 187-206

# Self-Efficacy Questionnaire for Children (SEQ-C) Brief Survey on Academic, Social and Emotional Self-Efficacy

|            |  | Not at all | 2       | 2       | 4       | Very well |
|------------|--|------------|---------|---------|---------|-----------|
|            |  | 1          | 2       | 3       | 4       | 5         |
| 1.         | How well can you get teachers to help you  |            |         |         |         |           |
|            | when you get stuck on schoolwork?  | 0          | 0       | 0       | 0       | 0         |
| 2.         | How well can you express your opinions   | 0          | 0       | 0       | 0       | 0         |
| 3.         | when other classmates disagree with you?<br>How well do you succeed in cheering yourself | O          | O       | O       | O       | O         |
| 5.         | up when an unpleasant event has happened?  | 0          | 0       | 0       | 0       | 0         |
| 4.         | How well can you study when there are other  |            |         |         |         |           |
| _          | interesting things to do?  | 0          | 0       | 0       | 0       | 0         |
| 5.         | How well do you succeed in becoming calm   | 0          | 0       | 0       | 0       | 0         |
| 6.         | again when you are very scared? How well can you become friends with other               | O          | O       | O       | O       | O         |
| 0.         | children?  | 0          | 0       | 0       | 0       | 0         |
| 7.         | How well can you study a chapter for a test?   | 0          | 0       | 0       | 0       | 0         |
| 8.         | How well can you have a chat with an   | _          | _       |         | 0       | _         |
| 0          | unfamiliar person?   | 0          | 0       | 0       | 0       | 0         |
| 9.         | How well can you prevent to become nervous?  | 0          | 0       | 0       | 0       | 0         |
| 10.        | How well do you succeed in finishing all your  | O          | 0       | O       | O       | O         |
|            | homework every day?  | 0          | 0       | 0       | 0       | 0         |
| 11.        | How well can you work in harmony with your   | •          |         | _       |         | •         |
| 10         | classmates?  | 0          | 0       | 0       | 0       | 0         |
| 12.<br>13. | How well can you control your feelings? How well can you pay attention during every      | 0          | O       | O       | O       | O         |
| 13.        | class?   | 0          | 0       | 0       | 0       | 0         |
| 14.        | How well can you tell other children that they   |            |         |         |         |           |
|            | are doing something that you don't like?   | 0          | 0       | 0       | 0       | 0         |
| 15.        | How well can you give yourself a pep-talk  | $\circ$    | $\circ$ | $\circ$ | $\circ$ | 0         |
| 16.        | when you feel low? How well do you succeed in understanding all                          | 0          | 0       | 0       | 0       | O         |
| 10.        | subjects in school?  | 0          | 0       | 0       | 0       | 0         |
| 17.        | How well can you tell a funny event to a   |            |         |         |         |           |
|            | group of children?   | 0          | 0       | 0       | 0       | 0         |
| 18.        | How well can you tell a friend that you don't  | $\circ$    | $\circ$ | $\circ$ | $\circ$ | $\circ$   |
| 19.        | feel well? How well do you succeed in satisfying your                                    | Ο          | 0       | Ο       | 0       | 0         |
| 1).        | parents with your schoolwork?  | 0          | 0       | 0       | 0       | 0         |
| 20.        | How well do you succeed in staying friends   |            |         |         |         |           |
|            | with other children?   | 0          | 0       | 0       | 0       | 0         |
| 21.        | How well do you succeed in suppressing   |            |         |         |         |           |

|     | unpleasant thoughts?  | 0 | 0 | 0 | 0 | 0 |  |
|-----|---|---|---|---|---|---|--|
| 22. | How well do you succeed in passing a test?                              | 0 | 0 | 0 | 0 | 0 |  |
| 23. | How well do you succeed in preventing quarrels with other children?     | 0 | 0 | 0 | 0 | 0 |  |
| 24. | How well do you succeed in not worrying about things that might happen? | 0 | 0 | 0 | 0 | 0 |  |

#### **Scoring**

A total self-efficacy score can be obtained by summing across all items.

Items 1, 4, 7, 10, 13, 16, 19, and 22 = Academic self-efficacy

Items 2, 6, 8, 11, 14, 17, 20, and 23 = Social self-efficacy

Items 3, 5, 9, 12, 15, 18, 21, and 24 = Emotional self-efficacy

#### **Key references**

Muris, P. (2001). A brief questionnaire for measuring self-efficacy in youths. *Journal of Psychopathology and Behavioral Assessment*, 23, 145-149.

Muris, P. (2002). Relationships between self-efficacy and symptoms of anxiety disorders and depression in a normal adolescent sample. *Personality and Individual Differences*, 32, 337-348

#### Note

Three items of this questionnaire were taken from Bandura et al. (1999). See: Bandura, A., Pastorelli, C., Barbaranelli, C., & Caprara, G.V. (1999). Self-efficacy pathways to childhood depression. *Journal of Personality and Social Psychology*, 76, 258-269.

### Perceived Self-Efficacy subscale from the Student Approaches to Learning Marsh et al., 2006

|  | Almost never | Sometimes | Often | Almost always |
|--|--------------|-----------|-------|---------------|
| 1. I'm certain I can understand the    |              |           |       |               |
| most difficult material presented in   |              |           |       |               |
| texts.                                 |              |           |       |               |
| 2. I'm confident I can understand the  |              |           |       |               |
| most complex material presented by     |              |           |       |               |
| the teacher.                           |              |           |       |               |
| 3. I'm confident I can do an excellent |              |           |       |               |
| job on assignments and tests.          |              |           |       |               |
| 4. I'm certain I can master the skills |              |           |       |               |
| being taught.                          |              |           |       |               |

Marsh, Herbert W; Hau, Kit-Tai; Artelt, Cordula; Baumert, Jurgen & Peschar, Jules L. (2006). OECD's Brief Self-Report Measure of Educational Psychology's Most Useful Affective Constructs: Cross-Cultural, Psychometric Comparisons Across 25 Countries. International Journal of Testing, 6(4), 311-360.

Program for International Student Assessment (PISA) International Data Explorer Help Guide, page 59

Retrieved here:

http://nces.ed.gov/surveys/international/ide/HelpFiles/PISA%20IDE%20Help%20Guide\_508\_9-14-12.pdf

#### **MY PERCEPTIONS OF BARRIERS**

#### **Perceptions of Educational Barriers Scale – Revised (PEB-R)**

McWhirter (2000)

Below you will find a list of potential barriers (things that might get in the way) that you might face in going to college/training school after high school. For each potential barrier on the list, please circle the responses that best fit for you. You will circle two responses for each barrier – first, HOW LIKELY is it that this will be a barrier for **you**, and second, HOW HARD do you think it would it be for **you** to deal with the barrier.

|                              |        |      |      | IT TO BE   | FOR Y    | OU TO   | DEA  | LD IT BE<br>L WITH |
|------------------------------|--------|------|------|------------|----------|---------|------|--------------------|
|                              |        | RRIE | R FC | R YOU      | ]        | THIS BA | RRII | ER                 |
|                              | Not at |      |      |            |          |         |      |                    |
|                              | all    |      |      |            | Not at   |         |      | Extremely          |
|                              | likely |      |      | Definitely | all hard |         |      | Hard               |
| 1. Not enough money          | A      | В    | C    | D          | A        | В       | C    | D                  |
| 2. Not smart enough          | A      | В    | C    | D          | A        | В       | C    | D                  |
| 3. Concerned about feeling   |        |      |      |            |          |         |      |                    |
| safe in my school            | A      | В    | C    | D          | A        | В       | C    | D                  |
| 4. Not confident enough      | A      | В    | С    | D          | A        | В       | С    | D                  |
| 5. Friends don't support my  |        |      |      |            |          |         |      |                    |
| plans                        | A      | В    | C    | D          | A        | В       | C    | D                  |
| 6. Being treated differently |        |      |      |            |          |         |      |                    |
| because of my gender (being  |        |      |      |            |          |         |      |                    |
| male/female)                 | A      | В    | C    | D          | A        | В       | C    | D                  |
| 7. Having to work while      |        |      |      |            |          |         |      |                    |
| going to school              | A      | В    | C    | D          | A        | В       | C    | D                  |
| 8. Pressure to not pay       |        |      |      |            |          |         |      |                    |
| attention in school          | A      | В    | C    | D          | A        | В       | C    | D                  |
| 9. Not fitting in at new     |        |      |      |            |          |         |      |                    |
| school or program            | A      | В    | C    | D          | A        | В       | C    | D                  |
| 10. Takes a long time to     |        |      |      |            |          |         |      |                    |
| finish the training or       |        |      |      |            |          |         |      |                    |
| schooling                    | A      | В    | С    | D          | A        | В       | С    | D                  |
| 11. Being married            | A      | В    | C    | D          | A        | В       | C    | D                  |
| 12. Not being like the other |        |      |      |            |          |         |      |                    |
| kids in college              | A      | В    | C    | D          | A        | В       | C    | D                  |
| 13. Teachers don't support   |        |      |      |            |          |         |      |                    |
| my plans                     | A      | В    | C    | D          | A        | В       | C    | D                  |
| 14. People believing that    |        |      |      |            |          |         |      |                    |
| kids of my ethnicity or race |        |      |      |            |          |         |      |                    |
| don't do well in school      | A      | В    | С    | D          | A        | В       | С    | D                  |
| 15. Not being interested in  |        |      |      |            |          |         |      |                    |
| classes/training             | A      | В    | C    | D          | A        | В       | C    | D                  |
| 16. Not being prepared       |        | _    |      |            |          |         |      |                    |
| enough                       | A      | В    | C    | D          | A        | В       | С    | D                  |

|                              | A BA              |          |   | IT TO BE<br>OR YOU | FOR Y           |   | DEA | LD IT BE<br>L WITH<br>ER |
|------------------------------|-------------------|----------|---|--------------------|-----------------|---|-----|--------------------------|
|                              | Not at all likely |          |   | Definitely         | Not at all hard |   |     | Extremely<br>Hard        |
| 17. Family responsibilities  | A                 | В        | С | D                  | A               | В | С   | D                        |
| 18. Getting in trouble with  |                   |          |   |                    |                 |   |     |                          |
| the law                      | Α                 | В        | С | D                  | A               | В | С   | D                        |
| 19. No one to help me        |                   |          |   |                    |                 |   |     |                          |
| understand planning for      |                   |          |   |                    |                 |   |     |                          |
| school                       | Α                 | В        | C | D                  | A               | В | С   | D                        |
| 20. Lack of motivation       | A                 | В        | С | D                  | A               | В | С   | D                        |
| 21. Not talented enough      | A                 | В        | С | D                  | A               | В | С   | D                        |
| 22. Not feeling safe in my   |                   |          |   |                    |                 |   |     |                          |
| neighborhood                 | Α                 | В        | C | D                  | A               | В | C   | D                        |
| 23. Pressure from            |                   |          |   |                    |                 |   |     |                          |
| boy/girlfriend               | Α                 | В        | C | D                  | A               | В | С   | D                        |
| 24. Sex discrimination       | A                 | В        | С | D                  | A               | В | С   | D                        |
| 25. Not taking the right     |                   |          |   |                    |                 |   |     |                          |
| courses in high school       | A                 | В        | С | D                  | A               | В | С   | D                        |
| 26. Racial/ethnic            |                   |          |   | _                  |                 |   |     |                          |
| discrimination               | A                 | В        | С | D                  | A               | В | С   | D                        |
| 27. Pregnancy/having         |                   |          |   |                    |                 |   |     |                          |
| children                     | Α                 | В        | С | D                  | A               | В | С   | D                        |
| 28. Not having enough        |                   |          |   |                    |                 |   |     |                          |
| people of my ethnicity or    |                   |          |   |                    |                 |   |     |                          |
| race at college              | Α                 | В        | С | D                  | A               | В | С   | D                        |
| 29. Not understanding what   |                   |          |   | _                  |                 |   |     | _                        |
| college life is all about    | A                 | В        | С | D                  | A               | В | С   | D                        |
| 30. Lack of study skills     | A                 | В        | C | D                  | A               | В | C   | D                        |
| 31. Not knowing what kind    |                   |          |   |                    |                 |   |     | 2                        |
| of school or training I want | Α                 | В        | С | D                  | A               | В | С   | D                        |
| 32. None of my friends are   |                   |          |   |                    |                 |   |     |                          |
| doing what I'm doing         | Α                 | В        | С | D                  | A               | В | С   | D                        |
| 33. No one in my family has  | 11                |          |   | D                  | 7.1             | В |     | В                        |
| gone to college              | Α                 | В        | С | D                  | A               | В | С   | D                        |
| 34. Feeling guilty about     | 7 1               | <u> </u> |   | В                  | 71              |   |     | В                        |
| going to college             | Α                 | В        | С | D                  | A               | В | С   | D                        |
| 35. Not being able to get    | 71                | <u> </u> |   | D                  | 7.1             | В |     | В                        |
| into the college or training |                   |          |   |                    |                 |   |     |                          |
| program I want               | A                 | В        | С | D                  | A               | В | С   | D                        |
| 36. Pressure to get a job    | 1.1               |          |   |                    | 11              |   |     |                          |
| rather than stay in school   | Α                 | В        | C | D                  | A               | В | C   | D                        |
| 37. Parents don't support    | 1.1               |          |   |                    | 11              |   |     |                          |
| my plans                     | A                 | В        | С | D                  | A               | В | C   | D                        |

|  |                         |   |   | IT TO BE<br>OR YOU | HOW HARD WOULD IT BE<br>FOR YOU TO DEAL WITH<br>THIS BARRIER |   |   |                   |  |  |
|--|-------------------------|---|---|--------------------|--|---|---|-------------------|--|--|
|  | Not at<br>all<br>likely |   |   | Definitely         | Not at all hard  |   |   | Extremely<br>Hard |  |  |
| 38. School too stressful                             | A                       | В | С | D                  | A  | В | С | D                 |  |  |
| 39. Not wanting to move                              |                         |   |   |                    |  |   |   |                   |  |  |
| away   | A                       | В | C | D                  | A  | В | С | D                 |  |  |
| 40. Parent don't have                                |                         |   |   |                    |  |   |   |                   |  |  |
| knowledge about college                              | A                       | В | C | D                  | A  | В | С | D                 |  |  |
| 41. School/program very                              |                         |   |   |                    |  |   |   |                   |  |  |
| expensive  | A                       | В | С | D                  | A  | В | С | D                 |  |  |
| 42. The schooling/training I want not available here | A                       | В | C | D                  | A  | В | C | D                 |  |  |
| 43. People in my                                     |                         |   |   |                    |  |   |   |                   |  |  |
| neighborhood don't go to                             |                         |   |   |                    |  |   |   |                   |  |  |
| college  | A                       | В | C | D                  | A  | В | C | D                 |  |  |
| 44. Others don't think I can                         |                         |   |   |                    |  |   |   |                   |  |  |
| do it  | A                       | В | C | D                  | A  | В | C | D                 |  |  |
| 45. Being treated differently                        |                         |   |   |                    |  |   |   |                   |  |  |
| because of my ethnicity or                           |                         |   |   |                    |  |   |   |                   |  |  |
| race   | A                       | В | C | D                  | A  | В | C | D                 |  |  |

Gibbons, Melinda M. (2005). College-Going Beliefs of Prospective First-Generation College Students: Perceived Barriers, Social Supports, Self-Efficacy, and Outcome Expectations. Directed by L. DiAnne Borders. The University of North Carolina at Greensboro. Retrieved from <a href="http://libres.uncg.edu/ir/uncg/f/umi-uncg-1049.pdf">http://libres.uncg.edu/ir/uncg/f/umi-uncg-1049.pdf</a>

### The Children's Multidimensional Self-Efficacy Scales: Self-Efficacy for Self-Regulated Learning scale, and Self-Efficacy for Academic Achievement scale

(Zimmerman, Bandura, Martinez-Pons, 1992)

| How well can you:                                   | Not well at all | 2       | 3 | 4 | Pretty well 5 | Very<br>well |
|---|-----------------|---------|---|---|---------------|--------------|
| Self-efficacy for self-regulated learning           | 1               | <u></u> | 3 | 7 | 3             | U            |
| 1. finish homework assignments by deadlines?        |                 |         |   |   |               |              |
| 2. study when there are other interesting things to |                 |         |   |   |               |              |
| do?   |                 |         |   |   |               |              |
| 3. concentrate on school subjects?                  |                 |         |   |   |               |              |
| 4. take class notes of class instruction?           |                 |         |   |   |               |              |
| 5. use the library to get information for class     |                 |         |   |   |               |              |
| assignments?*                                       |                 |         |   |   |               |              |
| 6. plan your school work?                           |                 |         |   |   |               |              |
| 7. organize your school work?                       |                 |         |   |   |               |              |
| 8. remember information presented in class and      |                 |         |   |   |               |              |
| textbooks?  |                 |         |   |   |               |              |
| 9. arrange a place to study without distractions?   |                 |         |   |   |               |              |
| 10. motivate yourself to do school work?            |                 |         |   |   |               |              |
| 11. participate in class discussions?               |                 |         |   |   |               |              |
| Self-efficacy for academic achievement              |                 |         |   |   |               |              |
| 1. learn general mathematics?                       |                 |         |   |   |               |              |
| 2. learn algebra?                                   |                 |         |   |   |               |              |
| 3. learn science?                                   |                 |         |   |   |               |              |
| 4. learn biology?                                   |                 |         |   |   |               |              |
| 5. learn reading and writing language skills?       |                 |         |   |   |               |              |
| 6. learn to use computers?                          |                 |         |   |   |               |              |
| 7. learn foreign languages?                         |                 |         |   |   |               |              |
| 8. learn social studies?                            |                 |         |   |   |               |              |
| 9. learn English grammar?                           |                 |         |   |   |               |              |

<sup>\*</sup>Some researchers remove this item as most students no longer use the library.

Zimmerman, B., Bandura, A., Martinez-Pons, M., Self-Motivation for Academic Attainment: The Role of Self-Efficacy Beliefs and Personal Goal Setting. American Educational Research Journal, Fall, 1992 (29:3), 663-676

### Math Self-Efficacy and Math Self-Concept subscales of the Programme for International Student Assessment (PISA)

(Ferla et al, 2009)

The PISA math self-efficacy scale was developed according to Bandura's (1997) guidelines regarding the specificity of self-efficacy beliefs assessment and their correspondence with criterial tasks.

| How confident do you feel about having to do the following Mathematics tasks? | Very<br>confident<br>1 | 2 | 3 | Not at all confident 4 |
|---|------------------------|---|---|------------------------|
| 1. Using a train timetable to work out how long it                            |                        |   |   |                        |
| would take to get from one place to another                                   |                        |   |   |                        |
| 2. Calculating how much cheaper a TV would be                                 |                        |   |   |                        |
| after a 30% discount.   |                        |   |   |                        |
| 3. Calculating how many square metres of tiles you                            |                        |   |   |                        |
| need to cover a floor.  |                        |   |   |                        |
| 4. Understanding graphs presented in newspapers                               |                        |   |   |                        |
| 5. Solving an equation like $3x + 5 = 17$                                     |                        |   |   |                        |
| 6. Finding the actual distance between two places                             |                        |   |   |                        |
| on a map with a 1:10,000 scale.   |                        |   |   |                        |
| 7. Solving an equation like $2(x+3)=(x+3)(x-3)$                               |                        |   |   |                        |
| 8. Calculating the petrol consumption rate of a car.                          |                        |   |   |                        |

The PISA math self-concept items assess what Eccles and Wigfield (1995) identified as the ability component of subject-specific self-concept beliefs (as opposed to the affective/motivational component).

| Thinking about studying Mathematics: to what extent do you agree with the following statements? | Strongly<br>agree<br>1 | 2 | 3 | Strongly<br>disagree<br>4 |
|---|------------------------|---|---|---------------------------|
| 1. I am just not good at Mathematics  |                        |   |   |                           |
| 2. I get good marks in Mathematics  |                        |   |   |                           |
| 3. I learn Mathematics quickly.   |                        |   |   |                           |
| 4. I have always believed that Mathematics is one   |                        |   |   |                           |
| of my best subjects   |                        |   |   |                           |
| 5. In my Mathematics class, I understand even the   |                        |   |   |                           |
| most difficult work.  |                        |   |   |                           |

The PISA math interest items measure what Wigfield et al. (1997) labeled as the enjoyment aspect of task interest (as opposed to the usefulness/importance aspect).

| Thinking about your views on Mathematics: to what extent do you agree with the following statements? | Strongly<br>agree<br>1 | 2 | 3 | Strongly<br>disagree<br>4 |
|--|------------------------|---|---|---------------------------|
| 1. I enjoy reading about Mathematics   |                        |   |   |                           |
| 2. I look forward to my Mathematics lessons  |                        |   |   |                           |
| 3. I do Mathematics because I enjoy it   |                        |   |   |                           |
| 4. I am interested in the things I learn in  |                        |   |   |                           |
| Mathematics.   |                        |   |   |                           |

The PISA math anxiety items focus on what Wigfield and Meece (1988) identified as the worry component of math anxiety (as opposed to the affective component).

| 'Thinking about studying Mathematics: to what         | Strongly agree |   |   | Strongly disagree |
|---|----------------|---|---|-------------------|
| extent do you agree with the following statements?'   | 1              | 2 | 3 | 4                 |
| 1. I often worry that it will be difficult for me in  |                |   |   |                   |
| Mathematics classes                                   |                |   |   |                   |
| 2. I get very tense when I have to do Mathematics     |                |   |   |                   |
| homework  |                |   |   |                   |
| 3. I get very nervous doing Mathematics problems      |                |   |   |                   |
| 4. I feel helpless when doing a Mathematics problem   |                |   |   |                   |
| 5. I worry that I will get poor marks in Mathematics. |                |   |   |                   |

Ferla, J., Valcke, M., Cai, Y., Academic self-efficacy and academic self-concept: Reconsidering structural relationships. Learning and Individual Differences, 19 (2009) 499-505 Accessed: <a href="http://jamiesmithportfolio.com/EDTE800/wp-content/Self-Efficacy/Ferla.pdf">http://jamiesmithportfolio.com/EDTE800/wp-content/Self-Efficacy/Ferla.pdf</a>

#### **Perceived Academic Control Scale**

(Stupnisky, Perry, et al, 2008)

|  | Strongly<br>disagree<br>1 | 2 | 3   | 4    | Strongly<br>agree<br>5 |
|--|---------------------------|---|-----|------|------------------------|
| 1. I have a great deal of control over my  |                           | _ |     |      |                        |
| academic performance in my psychology      |                           |   |     |      |                        |
| course.                                    |                           |   |     |      |                        |
| 2. The more effort I put into my courses,  |                           |   |     |      |                        |
| the better I do in them.                   |                           |   |     |      |                        |
| 3. No matter what I do, I can't seem to do |                           |   |     |      |                        |
| well in my courses*                        |                           |   |     |      |                        |
| 4. I see myself as largely responsible for |                           |   |     |      |                        |
| my performance throughout my college       |                           |   |     |      |                        |
| career.                                    |                           |   |     |      |                        |
| 5. How well I do in my courses is often    |                           |   |     |      |                        |
| the "luck of the draw."*                   |                           |   |     |      |                        |
| 6. There is little I can do about my       |                           |   |     |      |                        |
| performance in university.*                |                           |   |     |      |                        |
| 7. When I do poorly in a course, it's      |                           |   |     |      |                        |
| usually because I haven't given it my      |                           |   |     |      |                        |
| best effort.                               |                           |   |     |      |                        |
| 8. My grades are basically determined by   |                           |   |     |      |                        |
| things beyond my control and there is      |                           |   |     |      |                        |
| little I can do to change that.*           | 1 , 1 , 1                 |   | 1.5 | 1 1' |                        |

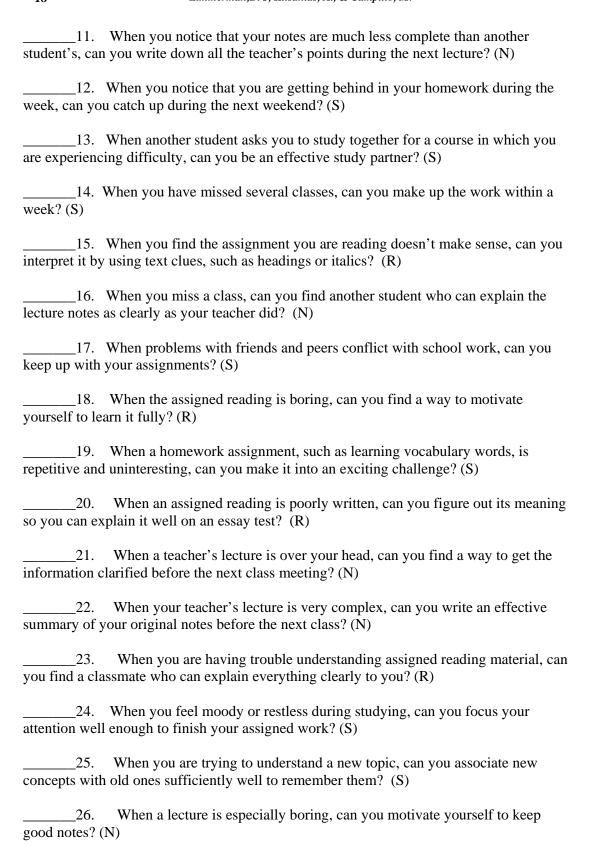
<sup>\*</sup>these four items will be reverse coded so that 1=strongly agree and 5=strongly disagree.

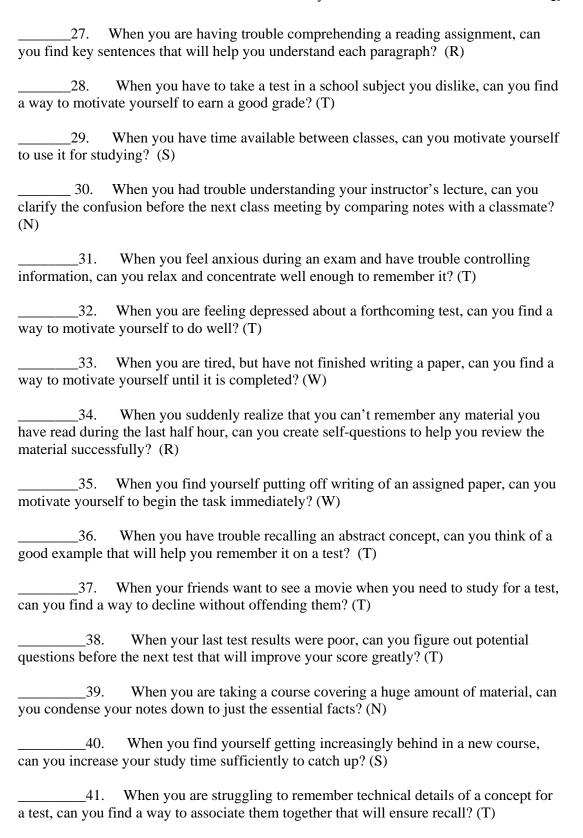
Ruthig, Joelle C., Haynes, Tara L., Stupnisky, Robert H., Perry Raymond P. Perceived Academic Control: mediating the effects of optimism and social support on college students' psychological health. Social Psychology of Education, June 2009, Volume 12, Issue 2, pp 233-249

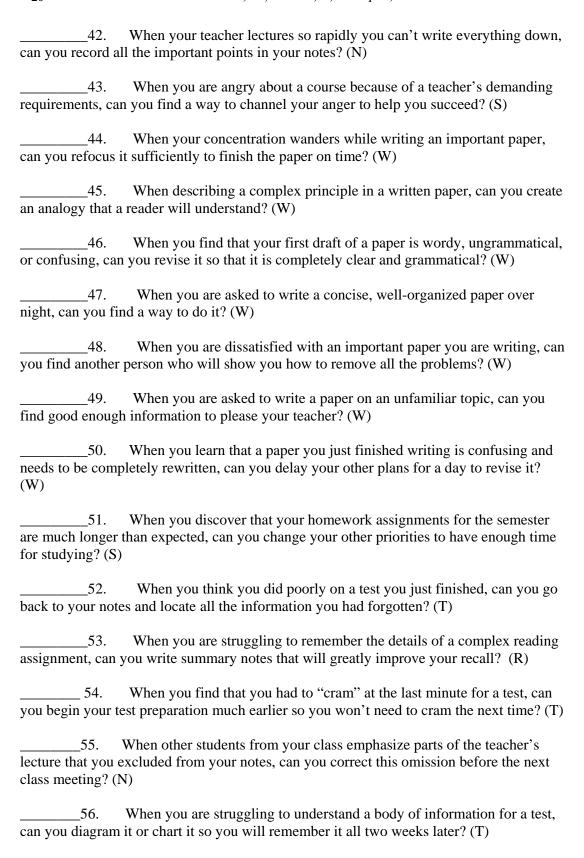
#### Anexo 1

#### **SELF-EFFICACY FOR LEARNING FORM (SELF)**

| Defin  | nitely  |           | Probably                  | ,        | Maybe      | F         | Probably  | Definitely |           |         |  |
|--|---|-----------|---------------------------|----------|------------|-----------|-----------|------------|-----------|---------|--|
| Cann   | ot Do it  |           | Cannot                    |          |            |           | Can       |            | Can Do It |         |  |
| 0%   | 10%   | 20%       | 30%                       | 40%      | 50%        | 60%       | 70%       | 80%        | 90%       | 100%    |  |
| Choo   | se a perc   | entage to | indicate y                | our an   | swer       |           |           |            |           |         |  |
|  | 1. When you notice you are having trouble concentrating on a reading assignment, can you refocus your attention and learn the material? (R) |           |                           |          |            |           |           |            |           |         |  |
| 2. When you don't understand a paragraph you have just read, can you clarify it by careful rereading? (R)                              |   |           |                           |          |            |           |           |            |           |         |  |
| 3. When you have trouble recalling key facts in a reading assignment, can you find a way to remember all of these two weeks later? (R) |   |           |                           |          |            |           |           |            |           |         |  |
| can y  | 4. Wł<br>ou redefin   | •         | ive trouble<br>that you v |          | _          | _         | definitio | ons fror   | n a textl | book,   |  |
|  | 5. Wrial you stu  | •         | eel very an               | ixious b | oefore tak | ing a tes | st, can y | ou rem     | ember a   | ll the  |  |
| attain   | 6. W<br>an import   |           | ave tried u<br>goal durin |          |            |           |           | our, can   | you set   | and     |  |
| the ne   | 7. W<br>ext day, ca   |           | re given ar<br>aside enou |          |            |           |           |            |           | class   |  |
| clarif   | 8. When you don't understand your teacher, can you ask the right question to clarify matters? (N)   |           |                           |          |            |           |           |            |           | tion to |  |
| reorg  | 9. Wanize and   | •         | teacher gi<br>ur notes b  |          | _          | _         |           |            | n you     |         |  |
| 10. When you find your homework assignments vary greatly in length each day, can you adjust your time schedule to complete them? (S)   |   |           |                           |          |            |           |           |            | each      |         |  |







When you have trouble studying your class notes because they are \_57. incomplete or confusing, can you revise and rewrite them clearly after every lecture? (N)

R = reading itemS = study item

T = test preparation item

N = note-taking item
W = writing item

# SELF-EFFICACY FOR LEARNING FORM (SELF) - Abridged (Zimmerman and Kitsantas, 2007)

| Definitely |     |     |          |     |       |     |          |     |     |            |
|------------|-----|-----|----------|-----|-------|-----|----------|-----|-----|------------|
| Cannot     |     |     | Probably |     |       |     | Probably |     |     | Definitely |
| Do It      |     |     | Cannot   |     | Maybe |     | Can      |     |     | Can Do It  |
| 0%         | 10% | 20% | 30%      | 40% | 50%   | 60% | 70%      | 80% | 90% | 100%       |

| Percentage | Choose a percentage from the above scale to indicate your answer   |
|------------|--|
|            | 1. When you miss a class, can you find another student who can explain the lecture   |
|            | notes as clearly as your teacher did?  |
|            | 2. When your teacher's lecture is very complex, can you write an effective summary of  |
|            | your original notes before the next class?   |
|            | 3. When a lecture is especially boring, can you motivate yourself to keep good notes?  |
|            | 4. When you had trouble understanding your instructor's lecture, can you clarify the   |
|            | confusion before the next class meeting by comparing notes with a classmate?   |
|            | 5. When you have trouble studying your class notes because they are incomplete or  |
|            | confusing, can you revise and rewrite them clearly after every lecture?  |
|            | 6. When you are taking a course covering a huge amount of material, can you condense   |
|            | your notes down to just the essential facts?   |
|            | 7. When you are trying to understand a new topic, can you associate new concepts with  |
|            | old ones sufficiently well to remember them?   |
|            | 8. When another student asks you to study together for a course in which you are   |
|            | experiencing difficulty, can you be an effective study partner?  |
|            | 9. When problems with friends and peers conflict with schoolwork, can you keep up  |
|            | with your assignments?   |
|            | 10. When you feel moody or restless during studying, can you focus your attention well   |
|            | enough to finish your assigned work?   |
|            | 11. When you find yourself getting increasingly behind in a new course, can you  |
|            | increase your study time sufficiently to catch up?   |
|            | 12. When you discover that your homework assignments for the semester are much   |
|            | longer than expected, can you change your other priorities to have enough time for   |
|            | studying?  |
|            | 13. When you have trouble recalling an abstract concept, can you think of a good   |
|            | example that will help you remember it on the test?  |
|            | 14. When you have to take a test in a school subject you dislike, can you find a way to  |
|            | motivate yourself to earn a good grade?  |
|            | 15. When you are feeling depressed about a forthcoming test, can you find a way to   |
|            | motivate yourself to do well?  |
|            | 16. When your last test results were poor, can you figure out potential questions before the next test that will improve your score greatly? |
|            | 17. When you are struggling to remember technical details of a concept for a test, can   |
|            | you find a way to associate them together that will ensure recall?   |
|            | 18. When you think you did poorly on a test you just finished, can you go back to your   |
|            | notes and locate all the information you had forgotten?  |
|            | notes and rocate an tile information you had forgotten:  |

| 19. When you find that you had to cram at the last minute for a test, can you begin your |
|--|
| <br>test preparation much earlier so you won't need to cram the next time?               |

Zimmerman, Barry; Kitsantas, Anastasia. Reliability and validity of Self-Efficacy for Learning Form (SELF) scores of college students. Zeitschrift für Psychologie/Journal of Psychology, Vol 215(3), 2007, 157-163.

Abridged form accessed here: <a href="http://mason.gmu.edu/~epeters1/SELF.htm">http://mason.gmu.edu/~epeters1/SELF.htm</a>

Original 57 item measure accessed

here: http://www.uky.edu/~eushe2/Pajares/SelfEfficacyForLearningZimmerman.pdf

## Self-Efficacy for Learning and Performance subscale from the Motivated Strategies for Learning Questionnaire (MSLQ) <u>for College students</u>

Pintrich et al, 1991

|   | Not at all true of me | 2 | 3 | Somewhat true of me | 5 | 6 | Very<br>true of<br>me<br>7 |
|---|-----------------------|---|---|---------------------|---|---|----------------------------|
| 1. I believe I will receive an excellent grade in this class.   | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                          |
| 2. I'm certain I can understand the most difficult material presented in the readings for this course.          | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                          |
| 3. I'm confident I can learn the basic concepts taught in this course.  | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                          |
| 4. I'm confident I can understand the most complex material presented by the instructor in this course.         | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                          |
| 5. I'm confident I can do an excellent job on the assignments and tests in this course.                         | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                          |
| 6. I expect to do well in this class.   | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                          |
| 7. I'm certain I can master the skills being taught in this class.  | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                          |
| 8. Considering the difficulty of this course, the teacher, and my skills, I think I will do well in this class. | 1                     | 2 | 3 | 4                   | 5 | 6 | 7                          |

Artino, Jr., A., A Review of the Motivated Strategies for Learning Questionnaire. University of Connecticut. Accessed August

2013: http://www.sp.uconn.edu/~aja05001/comps/documents/MSLQ Artino.pdf

Motivated Strategies for Learning Questionnaire by Paul Pintrich, David Smith, Teresa Garcia, and Wilbert McKeachie.

# Academic Self-Efficacy subscale created from both the Academic Milestones Scale (Lent et al., 1986) and the College Self-Efficacy Inventory (Solberg, O'Brien, Villareal, Kennel, and Davis, 1993)

(Zajacova, Lynch and Espenshade, 2005)

|   | Not at all |   |   |   |   |   |   |   |   |   | Extremely |
|---|------------|---|---|---|---|---|---|---|---|---|-----------|
| Please answer how stressful these tasks | stressful  |   |   |   |   |   |   |   |   |   | stressful |
| are for you:                            | 0          | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10        |
| Studying                                |            |   |   |   |   |   |   |   |   |   |           |
| Asking questions in class               |            |   |   |   |   |   |   |   |   |   |           |
| Keeping up with the required readings   |            |   |   |   |   |   |   |   |   |   |           |
| Understanding my professors             |            |   |   |   |   |   |   |   |   |   |           |
| Writing term papers                     |            |   |   |   |   |   |   |   |   |   |           |
| My parents' expectations of my grades   |            |   |   |   |   |   |   |   |   |   |           |
| Making friends at school                |            |   |   |   |   |   |   |   |   |   |           |
| Doing well on exams                     |            |   |   |   |   |   |   |   |   |   |           |
| Getting papers done on time             |            |   |   |   |   |   |   |   |   |   |           |
| Having more tests in the same week      |            |   |   |   |   |   |   |   |   |   |           |
| Taking good class notes                 |            |   |   |   |   |   |   |   |   |   |           |
| Managing both school and work           |            |   |   |   |   |   |   |   |   |   |           |
| Preparing for exams                     |            |   |   |   |   |   |   |   |   |   |           |
| Managing time efficiently               |            |   |   |   |   |   |   |   |   |   |           |
| Getting along with family members       |            |   |   |   |   |   |   |   |   |   |           |
| Improving my reading & writing skills   |            |   |   |   |   |   |   |   |   |   |           |
| Researching term papers                 |            |   |   |   |   |   |   |   |   |   |           |
| Getting the grades I want               |            |   |   |   |   |   |   |   |   |   |           |
| Having enough money                     |            |   |   |   |   |   |   |   |   |   |           |
| Talking to my professors                |            |   |   |   |   |   |   |   |   |   |           |
| Getting help and information at school  |            |   |   |   |   |   |   |   |   |   |           |
| Doing well in my toughest class         |            |   |   |   |   |   |   |   |   |   |           |
| Talking to college staff                |            |   |   |   |   |   |   |   |   |   |           |
| Finding time to study                   |            |   |   |   |   |   |   |   |   |   |           |
| Understanding my textbooks              |            |   |   |   |   |   |   |   |   |   |           |
| Participating in class discussions      |            |   |   |   |   |   |   |   |   |   |           |
| Understanding college regulations       |            |   |   |   |   |   |   |   |   |   |           |
| Please answer how confident you are     | Not at all |   |   |   |   |   |   |   |   |   | Extremely |
| that you can successfully complete      | confident  |   |   |   |   |   |   |   |   |   | confident |
| these tasks                             | 0          | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10        |
| Studying                                |            |   |   |   |   |   |   |   |   |   |           |
| Asking questions in class               |            |   |   |   |   |   |   |   |   |   |           |
| Keeping up with the required readings   |            |   |   |   |   |   |   |   |   |   |           |
| Understanding my professors             |            |   |   |   |   |   |   |   |   |   |           |
| Writing term papers                     |            |   |   |   |   |   |   |   |   |   |           |
| My parents' expectations of my grades   |            |   |   |   |   |   |   |   |   |   |           |
| Making friends at school                |            |   |   |   |   |   |   |   |   |   |           |
| Doing well on exams                     |            |   |   |   |   |   |   |   |   |   |           |

| Getting papers done on time            |  |  |  |  |  |
|--|--|--|--|--|--|
| Having more tests in the same week     |  |  |  |  |  |
| Taking good class notes                |  |  |  |  |  |
| Managing both school and work          |  |  |  |  |  |
| Preparing for exams                    |  |  |  |  |  |
| Managing time efficiently              |  |  |  |  |  |
| Getting along with family members      |  |  |  |  |  |
| Improving my reading & writing skills  |  |  |  |  |  |
| Researching term papers                |  |  |  |  |  |
| Getting the grades I want              |  |  |  |  |  |
| Having enough money                    |  |  |  |  |  |
| Talking to my professors               |  |  |  |  |  |
| Getting help and information at school |  |  |  |  |  |
| Doing well in my toughest class        |  |  |  |  |  |
| Talking to college staff               |  |  |  |  |  |
| Finding time to study                  |  |  |  |  |  |
| Understanding my textbooks             |  |  |  |  |  |
| Participating in class discussions     |  |  |  |  |  |
| Understanding college regulations      |  |  |  |  |  |

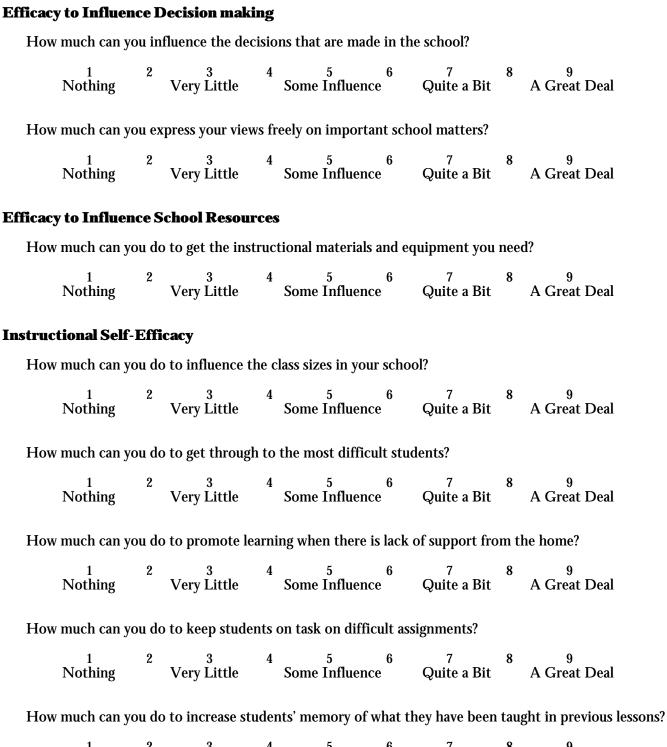
Zajacova, A., Lynch, S. M., Espenshade, T. J., Self-Efficacy, Stress, And Academic Success in College Research in Higher Education, Vol. 46, No. 6, September 2005 DOI: 10.1007/s11162-004-4139-z accessed

 $here: \underline{http://www.princeton.edu/\sim tje/files/Self\%20Efficacy\%20and\%20Stress\%20Zajacova\%20Lynch\%20Espenshade\%20Sept\%202005.pdf}$ 

#### **BANDURA'S INSTRUMENT** TEACHER SELF-EFFICACY SCALE

This questionnaire is designed to help us gain a better understanding of the kinds of things that create difficulties for teachers in their school activities. Please indicate your opinions about each of the statements below by circling the appropriate number. Your answers will be kept strictly confidential and will not be identified by name.

#### **Efficacy to Influence Decision making**



Some Influence

Quite a Bit

A Great Deal

Very Little

Nothing

| Hov     | v much can y          | ou do  | to motivate s    | tude  | nts who show low into   | erest in school  | wor   | k?                |
|---------|-----------------------|--------|------------------|-------|-------------------------|------------------|-------|-------------------|
|         | 1<br>Nothing          | 2      | 3<br>Very Little | 4     | 5<br>Some Influence 6   | 7<br>Quite a Bit | 8     | 9<br>A Great Deal |
| Hov     | v much can y          | ou do  | to get studen    | ts to | work together?          |                  |       |                   |
|         | 1<br>Nothing          | 2      | 3<br>Very Little | 4     | 5<br>Some Influence 6   | 7<br>Quite a Bit | 8     | 9<br>A Great Deal |
|         | v much can y<br>ning? | ou do  | to overcome      | the i | nfluence of adverse co  | ommunity con     | ditio | ons on students   |
|         | 1<br>Nothing          | 2      | 3<br>Very Little | 4     | Some Influence 6        | 7<br>Quite a Bit | 8     | 9<br>A Great Deal |
| Hov     | v much can y          | ou do  | to get childre   | n to  | do their homework?      |                  |       |                   |
|         | 1<br>Nothing          | 2      | 3<br>Very Little | 4     | Some Influence 6        | 7<br>Quite a Bit | 8     | 9<br>A Great Deal |
| Discipl | inary Self-l          | Effic  | acy              |       |                         |                  |       |                   |
| Hov     | v much can y          | ou do  | to get childre   | en to | follow classroom rule   | s?               |       |                   |
|         | 1<br>Nothing          | 2      | 3<br>Very Little | 4     | 5<br>Some Influence 6   | 7<br>Quite a Bit | 8     | 9<br>A Great Deal |
| Hov     | v much can y          | ou do  | to control di    | srupt | ive behavior in the cla | assroom?         |       |                   |
|         | 1<br>Nothing          | 2      | 3<br>Very Little | 4     | 5<br>Some Influence 6   | 7<br>Quite a Bit | 8     | 9<br>A Great Deal |
| Hov     | v much can y          | ou do  | to prevent pr    | oble  | m behavior on the sch   | nool grounds?    |       |                   |
|         | 1<br>Nothing          | 2      | 3<br>Very Little | 4     | 5<br>Some Influence 6   | 7<br>Quite a Bit | 8     | 9<br>A Great Deal |
| Efficac | y to Enlist l         | Pare   | ntal Involve     | men   | t                       |                  |       |                   |
| Hov     | v much can y          | ou do  | to get parent    | s to  | become involved in sc   | hool activities  | ?     |                   |
|         | 1<br>Nothing          | 2      | 3<br>Very Little | 4     | 5<br>Some Influence 6   | 7<br>Quite a Bit | 8     | 9<br>A Great Deal |
| Hov     | v much can y          | ou as: | sist parents in  | help  | ing their children do v | well in school?  |       |                   |
|         | 1<br>Nothing          | 2      | 3<br>Very Little | 4     | 5 Some Influence 6      | 7<br>Quite a Bit | 8     | 9<br>A Great Deal |

How much can you do to make parents feel comfortable coming to school? 5 Some Influence 6 **Nothing** Very Little Quite a Bit **Efficacy to Enlist Community Involvement** How much can you do to get community groups involved in working with the schools? Some Influence Nothing Very Little Quite a Bit A Great Deal How much can you do to get churches involved in working with the school? 5 Some Influence 6 7 8 Quite a Bit Very Little Nothing A Great Deal How much can you do to get businesses involved in working with the school? 4 5 6 Some Influence 7 8 Quite a Bit Very Little Nothing A Great Deal How much can you do to get local colleges and universities involved in working with the school? 5 6 Some Influence 3 Very Little 7 Quite a Bit Nothing **Efficacy to Create a Positive School Climate** How much can you do to make the school a safe place? 3 Very Little 4 5 6 Some Influence 7 8 9 Quite a Bit A Great Deal Nothing How much can you do to make students enjoy coming to school? 5 Some Influence 6 7 8 9 Quite a Bit A Great Deal Very Little **Nothing** How much can you do to get students to trust teachers? Very Little Some Influence 6 Quite a Bit 8 Nothing A Great Deal How much can you help other teachers with their teaching skills?

7 Quite a Bit

A Great Deal

Very Little 4 Some Influence 6

Nothing

How much can you do to enhance collaboration between teachers and the administration to make the school run effectively?

1 2 3 4 5 6 7 8 9
Nothing Very Little Some Influence Quite a Bit A Great Deal

How much can you do to reduce school dropout?

1 2 3 4 5 6 7 8 9 Nothing Very Little Some Influence Quite a Bit A Great Deal

How much can you do to reduce school absenteeism?

1 2 3 4 5 6 7 8 9 Nothing Very Little Some Influence Quite a Bit A Great Deal

How much can you do to get students to believe they can do well in schoolwork?

1 2 3 4 5 6 7 8 9 Nothing Very Little Some Influence Quite a Bit A Great Deal

#### This questionnaire is designed to help us gain a better **Teacher Beliefs - TSES** understanding of the kinds of things that create challenges for teachers. Your answers are confidential. <u>Directions:</u> Please indicate your opinion about each of the questions below by marking any one of the nine responses in the columns on the right side, ranging from (1) "None at Degree Deal all" to (9) "A Great Deal" as each represents a degree on the continuum. None at all Little 藍 Please respond to each of the questions by considering the combination of your Quite A reat Some current ability, resources, and opportunity to do each of the following in your ō present position. ⋖ (1) (3) (4) (5) (7) (2) (6) (8) (9) How much can you do to get through to the most difficult students? 2. How much can you do to help your students think critically? 1 (9) (1) How much can you do to control disruptive behavior in the classroom? (6) 3. (8) (9) 4. How much can you do to motivate students who show low interest in school (1) (2)(3) (4) (5) (6) (7) (8) (9) 5. To what extent can you make your expectations clear about student (1) 6 (7)(2) (3) (4) (5) (8) (9) behavior? 6. How much can you do to get students to believe they can do well in school (3) (4) (5) (6) (7)(8) (9) How well can you respond to difficult questions from your students? 8. How well can you establish routines to keep activities running smoothly? (9) How much can you do to help your students value learning? (1) (5) (6) (8) (9) 10. How much can you gauge student comprehension of what you have taught? (1) (3) (4) (5) (6) (8) (9) 11. To what extent can you craft good questions for your students? 1 (3) 4 (5) 6 (7)(8) (9) 12. How much can you do to foster student creativity? 1 (3) (4) (5) (6) (8) (9) 13. How much can you do to get children to follow classroom rules? 1 (4) (5) (6) (8) (9) 14. How much can you do to improve the understanding of a student who is (1) (2) (3) (4) (5) (6) (7)(8) (9) failing? 15. How much can you do to calm a student who is disruptive or noisy? (9) 16. How well can you establish a classroom management system with each (7)(2)(3) (4) (5) (6) (8) (9) group of students? 17. How much can you do to adjust your lessons to the proper level for individual (3) 6 (8) students? 18. How much can you use a variety of assessment strategies? 19. How well can you keep a few problem students form ruining an entire lesson? (9) 20. To what extent can you provide an alternative explanation or example when (3) (5) (6) (8) students are confused? 21. How well can you respond to defiant students? (3) (5) (6) 22. How much can you assist families in helping their children do well in school? (9) 23. How well can you implement alternative strategies in your classroom? (9) 24. How well can you provide appropriate challenges for very capable students? (3) (4) (5) (6) (8) (9)

### **Teachers' Sense of Efficacy Scale<sup>1</sup> (long form)**

|     | Teacher Beliefs How much can you do?   |         |             |     |     |                   |     |             |     |                 |  |
|-----|--|---------|-------------|-----|-----|-------------------|-----|-------------|-----|-----------------|--|
|     | Directions: This questionnaire is designed to help us gain a better understanding of the kinds of things that create difficulties for teachers in their school activities. Please indicate your opinion about each of the statements below. Your answers are confidential. | Nothing | Very Little |     |     | Some<br>Influence |     | Quite A Bit |     | A Great<br>Deal |  |
| 1.  | How much can you do to get through to the most difficult students?   | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 2.  | How much can you do to help your students think critically?  | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 3.  | How much can you do to control disruptive behavior in the classroom?   | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 4.  | How much can you do to motivate students who show low interest in school work?   | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 5.  | To what extent can you make your expectations clear about student behavior?  | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 6.  | How much can you do to get students to believe they can do well in school work?  | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 7.  | How well can you respond to difficult questions from your students ?   | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 8.  | How well can you establish routines to keep activities running smoothly?   | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 9.  | How much can you do to help your students value learning?  | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 10. | How much can you gauge student comprehension of what you have taught?  | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 11. | To what extent can you craft good questions for your students?   | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 12. | How much can you do to foster student creativity?  | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 13. | How much can you do to get children to follow classroom rules?   | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 14. | How much can you do to improve the understanding of a student who is failing?  | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 15. | How much can you do to calm a student who is disruptive or noisy?  | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 16. | How well can you establish a classroom management system with each group of students?  | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 17. | How much can you do to adjust your lessons to the proper level for individual students?  | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 18. | How much can you use a variety of assessment strategies?   | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 19. | How well can you keep a few problem students form ruining an entire lesson?  | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 20. | To what extent can you provide an alternative explanation or example when students are confused?   | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 21. | How well can you respond to defiant students?  | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 22. | How much can you assist families in helping their children do well in school?  | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 23. | How well can you implement alternative strategies in your classroom?   | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |
| 24. | How well can you provide appropriate challenges for very capable students?   | (1)     | (2)         | (3) | (4) | (5)               | (6) | (7)         | (8) | (9)             |  |

### **Teachers' Sense of Efficacy Scale<sup>1</sup> (short form)**

|     | Teacher Beliefs  | How much can you do? |     |             |     |      |     |             |     |              |  |  |
|-----|--|----------------------|-----|-------------|-----|------|-----|-------------|-----|--------------|--|--|
|     | Directions: This questionnaire is designed to help us gain a better understanding of the kinds of things that create difficulties for teachers in their school activities. Please indicate your opinion about each of the statements below. Your answers are confidential. | Nothing              |     | Very Little |     | Some |     | Quite A Bit |     | A Great Deal |  |  |
| 1.  | How much can you do to control disruptive behavior in the classroom?   | (1)                  | (2) | (3)         | (4) | (5)  | (6) | (7)         | (8) | (9)          |  |  |
| 2.  | How much can you do to motivate students who show low interest in school work?   | (1)                  | (2) | (3)         | (4) | (5)  | (6) | (7)         | (8) | (9)          |  |  |
| 3.  | How much can you do to get students to believe they can do well in school work?  | (1)                  | (2) | (3)         | (4) | (5)  | (6) | (7)         | (8) | (9)          |  |  |
| 4.  | How much can you do to help your students value learning?  | (1)                  | (2) | (3)         | (4) | (5)  | (6) | (7)         | (8) | (9)          |  |  |
| 5.  | To what extent can you craft good questions for your students?   | (1)                  | (2) | (3)         | (4) | (5)  | (6) | (7)         | (8) | (9)          |  |  |
| 6.  | How much can you do to get children to follow classroom rules?   | (1)                  | (2) | (3)         | (4) | (5)  | (6) | (7)         | (8) | (9)          |  |  |
| 7.  | How much can you do to calm a student who is disruptive or noisy?  | (1)                  | (2) | (3)         | (4) | (5)  | (6) | (7)         | (8) | (9)          |  |  |
| 8.  | How well can you establish a classroom management system with each group of students?  | (1)                  | (2) | (3)         | (4) | (5)  | (6) | (7)         | (8) | (9)          |  |  |
| 9.  | How much can you use a variety of assessment strategies?   | (1)                  | (2) | (3)         | (4) | (5)  | (6) | (7)         | (8) | (9)          |  |  |
| 10. | To what extent can you provide an alternative explanation or example when students are confused?   | (1)                  | (2) | (3)         | (4) | (5)  | (6) | (7)         | (8) | (9)          |  |  |
| 11. | How much can you assist families in helping their children do well in school?  | (1)                  | (2) | (3)         | (4) | (5)  | (6) | (7)         | (8) | (9)          |  |  |
| 12. | How well can you implement alternative strategies in your classroom?   | (1)                  | (2) | (3)         | (4) | (5)  | (6) | (7)         | (8) | (9)          |  |  |

#### **Directions for Scoring the Teachers' Sense of Efficacy Scale<sup>1</sup>**

**Developers:** Megan Tschannen-Moran, College of William and Mary !!!!!!!!!!!!!!!Anita Woolfolk Hoy, the Ohio State University.

#### **Construct Validity**

For information the construct validity of the Teachers' Sense of Teacher efficacy Scale, see:

Tschannen-Moran, M., & Woolfolk Hoy, A. (2001). Teacher efficacy: Capturing and elusive construct. *Teaching and Teacher Education*, 17, 783-805.

#### **Factor Analysis**

It is important to conduct a factor analysis to determine how your participants respond to the questions. We have consistently found three moderately correlated factors: *Efficacy in Student Engagement, Efficacy in Instructional Practices*, and *Efficacy in Classroom Management*, but at times the make up of the scales varies slightly. With preservice teachers we recommend that the full 24-item scale (or 12-item short form) be used, because the factor structure often is less distinct for these respondents.

#### **Subscale Scores**

To determine the *Efficacy in Student Engagement, Efficacy in Instructional Practices*, and *Efficacy in Classroom Management* subscale scores, we compute unweighted means of the items that load on each factor. Generally these groupings are:

#### Long Form

 Efficacy in Student Engagement:
 Items 1, 2, 4, 6, 9, 12, 14, 22

 Efficacy in Instructional Strategies:
 Items 7, 10, 11, 17, 18, 20, 23, 24

 Efficacy in Classroom Management:
 Items 3, 5, 8, 13, 15, 16, 19, 21

#### Short Form

Efficacy in Student Engagement:Items2, 3, 4, 11Efficacy in Instructional Strategies:Items5, 9, 10, 12Efficacy in Classroom Management:Items1, 6, 7, 8

#### **Reliabilities**

In Tschannen-Moran, M., & Woolfolk Hoy, A. (2001). Teacher efficacy: Capturing and elusive construct. *Teaching and Teacher Education*, *17*, 783-805, the following were found:

|             |      | Long Form | 1     |      |     |       |
|-------------|------|-----------|-------|------|-----|-------|
|             | Mean | SD        | alpha | Mean | SD  | alpha |
| OSTES       | 7.1  | .94       | .94   | 7.1  | .98 | .90   |
| Engagement  | 7.3  | 1.1       | .87   | 7.2  | 1.2 | .81   |
| Instruction | 7.3  | 1.1       | .91   | 7.3  | 1.2 | .86   |
| Management  | 6.7  | 1.1       | .90   | 6.7  | 1.2 | .86   |

<sup>&</sup>lt;sup>1</sup> Because this instrument was developed at the Ohio State University, it is sometimes referred to as the *Ohio State Teacher Efficacy Scale*. We prefer the name, *Teachers' Sense of Efficacy Scale*.

#### **Teacher Self-Efficacy** Schwarzer, Schmitz, Daytner (1999)

|  | Not at all true 1 | Barely<br>true<br>2 | Moderately true 3 | Exactly true 4 |
|--|-------------------|---------------------|-------------------|----------------|
| 1. I am convinced that I am able to successfully teach all relevant subject content to even the most difficult students.   |                   |                     |                   |                |
| 2. I know that I can maintain a positive relationship with parents even when tensions arise.   |                   |                     |                   |                |
| 3. When I try really hard, I am able to reach even the most difficult students.  |                   |                     |                   |                |
| 4. I am convinced that, as time goes by, I will continue to become more and more capable of helping to address my students' needs.                                     |                   |                     |                   |                |
| 5. Even if I get disrupted while teaching, I am confident that I can maintain my composure and continue to teach well.   |                   |                     |                   |                |
| 6. I am confident in my ability to be responsive to my students' needs even if I am having a bad day.  |                   |                     |                   |                |
| 7. If I try hard enough, I know that I can exert a positive influence on both the personal and academic development of my students.                                    |                   |                     |                   |                |
| 8. I am convinced that I can develop creative ways to cope with system constraints (such as budget cuts and other administrative problems) and continue to teach well. |                   |                     |                   |                |
| 9. I know that I can motivate my students to participate in innovative projects.   |                   |                     |                   |                |
| 10. I know that I can carry out innovative projects even when I am opposed by skeptical colleagues.  |                   |                     |                   |                |

#### **References:**

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Longitudinal findings with a new instrument]. Zeitschrift für Pädagogische Psychologie, 14 (1), 12-25.

Schwarzer, R., & Hallum, S. (2008). Perceived teacher self-efficacy as a predictor of job stress and burnout: Mediation analyses. APPLIED PSYCHOLOGY: AN INTERNATIONAL REVIEW,57, 152–171 (Special Issue: Health and Well-Being). doi: 10.1111/j.1464-0597.2008.00359.x

Accessed here: http://userpage.fu-berlin.de/~health/teacher\_se.htm

### **Principal Questionnaire**

This questionnaire is designed to help us gain a better understanding of the kinds of things that create challenges for principals in their school activities.

<u>Directions:</u> Please indicate your opinion about each of the questions below by marking one of the nine responses in the columns on the right side. The scale of responses ranges from "None at all" (1) to "A Great Deal" (9), with "Some Degree" (5) representing the mid-point between these low and high extremes. You may choose any of the nine possible responses, since each represents a degree on the continuum. Your answers are confidential.

Please respond to each of the questions by considering the combination of your *current* ability, resources, and opportunity to do each of the following in your present position.

| "In | your current role as principal, to what extent can you"                                 | None at<br>All |   | Very<br>Little |   | Some<br>Degree |   | Quite a<br>Bit |   | A Great<br>Deal |
|-----|---|----------------|---|----------------|---|----------------|---|----------------|---|-----------------|
| 1.  | facilitate student learning in your school?   | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 2.  | generate enthusiasm for a shared vision for the school?                                 | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 3.  | handle the time demands of the job?   | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 4.  | manage change in your school?   | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 5.  | promote school spirit among a large majority of the student population?                 | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 6.  | create a positive learning environment in your school?                                  | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 7.  | raise student achievement on standardized tests?  | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 8.  | promote a positive image of your school with the media?                                 | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 9.  | motivate teachers?  | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 10. | promote the prevailing values of the community in your school?                          | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 11. | maintain control of your own daily schedule?  | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 12. | shape the operational policies and procedures that are necessary to manage your school? | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 13. | handle effectively the discipline of students in your school?                           | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 14. | promote acceptable behavior among students?   | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 15. | handle the paperwork required of the job?   | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 16. | promote ethical behavior among school personnel?  | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 17. | cope with the stress of the job?  | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |
| 18. | prioritize among competing demands of the job?  | 1              | 2 | 3              | 4 | 5              | 6 | 7              | 8 | 9               |

#### **Implicit Theories of Math Ability Scale (Hendricks)**

Read each sentence below and then select the one number that shows how much you agree with it. There are no right or wrong answers.

1. You have a certain amount of math ability, and you really can't do much to change it.

1 2 3 4 5 6
Strongly Agree Mostly Mostly Disagree Strongly
Agree Disagree Disagree

2. Your math ability is something about you that you can't change very much.

1 2 3 4 5 6
Strongly Agree Mostly Mostly Disagree Strongly Agree Disagree Disagree

3. You can learn new things, but you can't really change your basic math ability.

1 2 3 4 5 6
Strongly Agree Mostly Mostly Disagree Strongly Agree Disagree Disagree

From: The Effect of Gender and Implicit Theories of Math Ability on Math Interest and Achievement. Jillian Hendricks (2012). Masters Theses & Specialist Projects. Paper 1147. http://digitalcommons.wku.edu/theses/1147 page 33.

#### **Achievement Goal Orientation**

Students rated each questionnaire item on a 4-point Likert scale ranging from Not at all True (1) to Very True (4).

#### Task-Mastery Goal Orientation

- 1. I really wanted to understand this assignment.
- 2. I wanted to do better on this assignment than I have done before.
- 3. I wanted to learn as much as possible.
- 4. I wanted to understand this assignment so I worked as hard as I could.
- 5. I wanted to learn something new on this assignment.

#### Performance Goal Orientation

- 1. I wanted to do well on this assignment so my parents will think I am smart.
- 2. I wanted to get a good grade on this assignment.
- 3. I wanted the teacher to think I am doing a good job on this assignment.
- 4. I wanted others to think I am smart.
- 5. I wanted to do better on this assignment than other students.

#### Work-Avoidant Goal Orientation

- 1. I wished I didn't have to do this assignment.
- 2. I just wanted to do what I was supposed to do on this assignment and get it done.
- 3. I wanted to do as little as possible on this assignment.
- 4. I wanted to get out of having to do much work on this assignment.
- 5. I wanted to do this assignment as easily as possible so I won't have to work very hard.

*From:* A Longitudinal Analysis of Elementary School Students' Achievement Goals in Literacy Activities, Judith L. Meece and Samuel D. Miller, 2001, p.463

#### Effort-Related Belief Scale<sup>1</sup> (Stipek & Gralinski)

Responses used a 5 point Likert scale were:

- 1 = not true at all
- 5 = very true.
- 1. Some kids can never do well in math, even if they try hard.
- 2. Some kids can never do well in social studies, even if they try hard.
- 3. Some kids will never be smart, no matter how hard they try.
- 4. There isn't much you can do to make yourself smarter.
- 5. Some kids can't do well in any kind of school work.
- 6. You have to be smart to do well in math.
- 7. You have to be smart to do well in social studies.
- 8. Kids who are not smart don't do well in any subject.
- 9. Anyone who works hard could be one of the smartest in the class.
- 10. Everyone could do well in math if they worked hard.
- 11. Everyone could do well in social studies if they worked hard.
- 12. You can get smarter by working hard in school.

Stipek, D and Gralinski, J. H. (1996). Children's beliefs about intelligence and school performance. *Journal of Educational Psychology, 1966, Vol. 88, No. 3, 397-407.* 

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<sup>&</sup>lt;sup>1</sup> Note. The author, Deborah Stipek, informed PRA that she no longer has the actual measure, but emailed us the article and informed us that the scale, reprinted above, appears on page 400. Information about the Likert type responses was included on page 407.

#### **Mastery Goal Orientation (Revised) subscale (Midgley)**

| 9.  | It is import   | ant to me that I l  | earn a lot of new conc | epts this year. |                |  |  |  |  |  |
|---|--|---------------------|------------------------|-----------------|----------------|--|--|--|--|--|
|   | 1<br>Γ AT ALL<br>ΓRUE  | 2                   | 3<br>SOMEWHAT<br>TRUE  | 4               | 5<br>VERY TRUE |  |  |  |  |  |
| 25.   | 25. One of my goals in class is to learn as much as I can.   |                     |                        |                 |                |  |  |  |  |  |
|   | 1<br>Γ AT ALL<br>ΓRUE  | 2                   | 3<br>SOMEWHAT<br>TRUE  | 4               | 5<br>VERY TRUE |  |  |  |  |  |
| 29. One of my goals is to master a lot of new skills this year. |  |                     |                        |                 |                |  |  |  |  |  |
|   | 1<br>Γ AT ALL<br>ΓRUE  | 2                   | 3<br>SOMEWHAT<br>TRUE  | 4               | 5<br>VERY TRUE |  |  |  |  |  |
| 38.   | It's import  | ant to me that I tl | noroughly understand   | my class worl   | <b>k.</b>      |  |  |  |  |  |
|   | 1<br>Γ AT ALL<br>ΓRUE  | 2                   | 3<br>SOMEWHAT<br>TRUE  | 4               | 5<br>VERY TRUE |  |  |  |  |  |
| 49.   | 49. It's important to me that I improve my skills this year. |                     |                        |                 |                |  |  |  |  |  |
|   | 1<br>Γ AT ALL<br>TRUE  | 2                   | 3<br>SOMEWHAT<br>TRUE  | 4               | 5<br>VERY TRUE |  |  |  |  |  |

The Patterns of Adaptive Learning Scales (PALS) Mastery Goal Orientation Revised subscale is taken from the Manual for the Patterns of Adaptive Learning Scales (Carol Midgley, et. al.) pp. 11, 41, 44, 45, 47 and 49.

Note: on p. 1 of the appendix (section V), it says this scale was administered to 6<sup>th</sup> grade, elementary students. No references are made in the manual to specific age ranges (although the introduction mentions elementary school and adaptations for middle and high school, p.2), time and costs of administration. The manual specifies the validity tests used (GFI=0.97, AGFI=0.95) on p. 3. As to who can administer and interpret this survey, the manual states that it has been administered by "trained research assistants" (p.4).

#### **Personal Beliefs Survey**

(Flores, 2006)

Please answer these survey questions about intelligence and personal qualities. You are asked to identify how much you agree or disagree with a statement. Circle a number that best corresponds to your beliefs about the truth of the statement. If you believe completely in a statement you would mark a "1" and if you though the statement was totally wrong, you would mark a "4".

"1" indicates you strongly agree and "4" indicates you strongly disagree. "2" and "3" are in between at "agree" and "disagree" 1) You can learn new things, but you can't really change how intelligent you are. (1) Strongly Agree (2) Agree (3) Disagree (4) Strongly Disagree 2) You can always change basic things about the kind of person that you are. (1) Strongly Agree (2) Agree (3) Disagree (4) Strongly Disagree 3) No matter how much intelligence you have, you can always change it quite a bit. (1) Strongly Agree (2) Agree (3) Disagree (4) Strongly Disagree 4) You can do things differently, but the important parts of who you are can't really be changed. (1) Strongly Agree (2) Agree (3) Disagree (4) Strongly Disagree 5) No matter what kind of person you are, you can always change substantially. (3) Disagree (1) Strongly Agree (2) Agree (4) Strongly Disagree 6) You are a certain kind of person, and there is not much that can really be done to change that. (1) Strongly Agree (2) Agree (3) Disagree (4) Strongly Disagree 7) You can always substantially change how intelligent you are. (3) Disagree (1) Strongly Agree (2) Agree (4) Strongly Disagree 8) Your intelligence is something very basic about you that can't change very much (1) Strongly Agree (3) Disagree (2) Agree (4) Strongly Disagree

This measure is from: The Correlation between Student Growth Mindset and Conceptual Development in Physics, by David Flores, Allison Lemons, Holly McTernan while at Arizona State University as research required for the Master of Natural Science with concentration in physics. July 2011. This measure was originally developed by Carol Dwezk: Dweck, C.S., (2006). Mindset: The New Psychology of Success. New York: Random House, Inc.

#### **Achievement Goal Questionnaire (Elliot)**

Think about the goals that you have for the exam. Then, read the following list of goal items. When you read each, ask yourself "How well does this match the goals I have for the exam?" Many of the goals are worded similarly, so please read each carefully and answer thoughtfully!

Here are some things to keep in mind while responding:

\*Each person thinks about the exam differently -- we want to know how YOU are thinking about it.

\*Don't just answer based on what sounds good or seems reasonable -- we want to know <u>how YOU</u> really are thinking about the exam!

#### **IMPORTANT:**

\*Try to use the full range of responses, from "not true of me" to "extremely true of me"

\_\_\_\_\_

1. My aim is to completely master the material presented in this section of the class.

| 1          | 2         | 3  | 4          | 5    | 6     | 7          |
|------------|-----------|----|------------|------|-------|------------|
| not        | slightly  | y  | moderately | v    | ery   | extremely  |
| true of me | true of n | ne | true of me | true | of me | true of me |

2. I am striving to do well compared to other students on the exam.

| 1          | 2       | 3   | 4          | 5    | 6     | 7          |
|------------|---------|-----|------------|------|-------|------------|
| not        | sligh   | tly | moderately | V    | ery   | extremely  |
| true of me | true of | me  | true of me | true | of me | true of me |

3. My goal is to learn as much as possible in this section of the class.

| 1          | 2         | 3  | 4          | 5    | 6     | 7          |
|------------|-----------|----|------------|------|-------|------------|
| not        | slightl   | y  | moderately | v    | ery   | extremely  |
| true of me | true of r | ne | true of me | true | of me | true of me |

4. My aim is to perform well relative to other students on the exam.

| 1                 | 2                 | 3 | 4                     | 5 | 6            | 7                    |
|-------------------|-------------------|---|-----------------------|---|--------------|----------------------|
| not<br>true of me | slight<br>true of | - | moderately true of me |   | ery<br>of me | extremely true of me |

5. My aim is to avoid learning less than I possibly could in this section of the course.

| 1          | 2       | 3   | 4          | 5    | 6     | 7          |
|------------|---------|-----|------------|------|-------|------------|
| not        | slight  | tly | moderately | v    | ery   | extremely  |
| true of me | true of | me  | true of me | true | of me | true of me |

6. My goal is to avoid performing poorly on the exam compared to others.

| 1          | 2 3        | 3 4        | 5      | 6     | 7          |
|------------|------------|------------|--------|-------|------------|
| not        | slightly   | moderately | ve     | ry    | extremely  |
| true of me | true of me | true of me | true o | of me | true of me |

7. I am striving to understand the content of this section of the course as thoroughly as possible.

| 1          | 2      | 3     | 4          | 5    | 6     | 7          |
|------------|--------|-------|------------|------|-------|------------|
| not        | slig   | htly  | moderately | V    | ery   | extremely  |
| true of me | true c | of me | true of me | true | of me | true of me |

8. My goal is to perform better than the other students on the exam.

| 1          | 2       | 3    | 4          | 5    | 6     | 7          |
|------------|---------|------|------------|------|-------|------------|
| not        | sligh   | ıtly | moderately | V    | ery   | extremely  |
| true of me | true of | f me | true of me | true | of me | true of me |

9. My goal is to avoid learning less than it is possible to learn in this section of the course.

| 1          | 2      | 3     | 4          | 5    | 6     | 7          |
|------------|--------|-------|------------|------|-------|------------|
| not        | sligl  | htly  | moderately | v    | ery   | extremely  |
| true of me | true o | of me | true of me | true | of me | true of me |

10. I am striving to avoid performing worse than others on the exam.

| 1          | 2         | 3 | 4          | 5    | 6     | 7          |
|------------|-----------|---|------------|------|-------|------------|
| not        | slightly  |   | moderately | v    | ery   | extremely  |
| true of me | true of m | e | true of me | true | of me | true of me |

11. I am striving to avoid an incomplete understanding of the course material in this section of the class.

| 1          | 2       | 3   | 4          | 5    | 6     | 7          |
|------------|---------|-----|------------|------|-------|------------|
| not        | slight  | tly | moderately | V    | ery   | extremely  |
| true of me | true of | me  | true of me | true | of me | true of me |

12. My aim is to avoid doing worse than other students on the exam.

| 1          | 2       | 3  | 4          | 5    | 6     | 7          |
|------------|---------|----|------------|------|-------|------------|
| not        | slight  | ly | moderately | ,    | very  | extremely  |
| true of me | true of | me | true of me | true | of me | true of me |

Note: This is the actual instrument that was emailed to PRA from the author, Andrew J. Elliot on 7/30/2013. Note also that per the author, this measure was used in his study: Elliot, A.J & Murayama, K. (2008). On the measurement of achievement goals: Critique, illustration, and application. Journal of Educational Psychology, 100, 613-628.

#### Goal Orientation (Button, Mathieu & Zajac, 1996)

Scale Responses: 1=Strongly Disagree, 2=Disagree, 3=Disagree Slightly, 4=Slightly Agree, 5=Agree, and 6=Strongly Agree

- 1. The opportunity to do challenging work is important to me.
- 2. When I fail to complete a difficult task, I plan to try harder the next time I work on it.
- 3. I prefer to work on tasks that force me to learn new things.
- 4. The opportunity to learn new things is important to me.
- 5. I do my best when I'm working on a fairly difficult task.
- 6. I try hard to improve on my past performance.
- 7. The opportunity to extend the range of my abilities is important to me.
- 8. When I have difficulty solving a problem, I enjoy trying different approaches to see which one will work.
- 9. I prefer to do things that I can do well rather than things that I do poorly.
- 10. I'm happiest at work when I perform tasks on which I know that I won't make any errors.
- 11. The things I enjoy the most are the things I do the best.
- 12. The opinions others have about how well I do certain things are important to me.
- 13. I feel smart when I do something without making any mistakes.
- 14. I like to be fairly confident that I can successfully perform a task before I attempt it.
- 15. I like to work on tasks that I have done well on in the past.
- 16. I feel smart when I can do something better than most other people.

Button, S. B., Mathieu, J. E., & Zajac, D. M. (1996). Goal orientation in organizational research: A conceptual and empirical foundation. *Organizational Behavior and Human Decision Processes*, 67, 26-48.

# Subscales Intrinsic and Extrinsic Goal Orientation (Cobb)

#### **Directions:**

Please read each statement below. On a Likert scale from 1 to 7, you will rate yourself on how closely each statement relates to you. Click in the circle to the left of the number of your choice. The meaning of each numerical value is in the scale below.



#### **Intrinsic Goal Orientation**

- 1. In a class like this, I prefer course material that really challenges me so I can learn new things.
- 2. In a class like this, I prefer course material that arouses my curiosity, even if it is more difficult to learn.
- 3. The most satisfying thing for me in this course is trying to understand the content as thoroughly as possible.
- 4. When I have the opportunity in this class, I choose course assignments that I can learn from even if they don't guarantee a good grade.

#### **Extrinsic Goal Orientation**

- 1. Getting a good grade in this class is the most satisfying thing for me right now.
- 2. The most important thing for me right now is improving my overall grade point average, so my main concern in this class is getting a good grade.
- 3. If I can, I want to get better grades in this class than most of the other students.
- 4. I want to do well in this class because it is important to show my ability to my family and friends.

These subscale measures are from: The relationship between self-regulated learning behaviors and academic performance in web-based courses, a doctoral dissertation by Robert Cobb, Jr. submitted to the Faculty of Virginia Polytechnic Institute and State University in partial fulfillment of the requirement for the degree of Doctor of Philosophy in Curriculum and Instruction, March 2003.

Note: Cobb's dissertation was copyrighted, but it is unclear whether the subscales require permission to be used.

#### **Motivated Strategies for Learning Questionnaire Manual**

Part A. Motivation

The following questions ask about your motivation for and attitudes about this class. Remember there are no right or wrong answers, just answer as accurately as possible. Use the scale below to answer the questions. If you think the statement is very true of you, circle 7; if a statement is not at all true of you, circle 1. If the statement is more or less true of you, find the number between 1 and 7 that best describes you.

|  | Not at all true of me | 2 | 3 | 4 | 5 | 6 | Very<br>true of<br>me<br>7 |
|--|-----------------------|---|---|---|---|---|----------------------------|
| 1. In a class like this, I prefer course material that really challenges me so I can learn new things.   | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 2. If I study in appropriate ways, then I will be able to learn the material in this course.   | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 3. When I take a test I think about how poorly I am doing compared with other students.  | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 4. I think I will be able to use what I learn in this course in other courses.   | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 5. I believe I will receive an excellent grade in this class.  | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 6. I'm certain I can understand the most difficult material presented in the readings for this course.   | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 7. Getting a good grade in this class is the most satisfying thing for me right now.   | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 8. When take a test I think about items on other parts of the test I can't answer.   | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 9. It is my own fault if I don't learn the material in this course.  | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 10. It is important for me to learn the course material in this class.   | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 11. The most important thing for me right now is improving my overall grade point average, so my main concern in this class is getting a good grade. | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 12. I'm confident I can learn the basic concepts taught in this course.  | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 13. If I can, I want to get better grades in this class than most of the other students.   | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 14. When I take tests I think of the consequences of failing.  | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 15. I'm confident I can understand the most complex material presented by the instructor in this course.   | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |



|   | Not at all true of me | 2 | 3 | 4 | 5 | 6 | Very<br>true of<br>me<br>7 |
|---|-----------------------|---|---|---|---|---|----------------------------|
| 16. In a class like this, I prefer course material that arouses my curiosity, even if it is difficult to learn.                             | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 17. I am very interested in the content area of this course.  | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 18. If I try hard enough, then I will understand the course material.   | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 19. I have an uneasy, upset feeling when I take an exam.  | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 20. I'm confident I can do an excellent job on the assignments and tests in this course.  | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 21. I expect to do well in this class.  | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 22. The most satisfying thing for me in this course is trying to understand the content as thoroughly as possible.                          | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 23. I think the course material in this class is useful for me to learn.  | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 24. When I have the opportunity in this class, I choose course assignments that I can learn from even if they don't guarantee a good grade. | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 25. If I don't understand the course material, it is because I didn't try hard enough.  | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 26. I like the subject matter of this course.   | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 27. Understanding the subject matter of this course is very important to me.  | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 28. I feel my heart beating fast when I take an exam.   | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 29. I'm certain I can master the skills being taught in this class.   | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 30. I want to do well in this class because it is important to show my ability to my family, friends, employer, or others.                  | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |
| 31. Considering the difficulty of this course, the teacher, and my skills, I think I will do well in this class.                            | 1                     | 2 | 3 | 4 | 5 | 6 | 7                          |

Motivated Strategies for Learning Questionnaire by Paul Pintrich, David Smith, Teresa Garcia, and Wilbert McKeachie.



#### **Goal Orientation Scale**

(VandeWalle, 1999)

Score using a "7-point Likert –type response scale, ranging from 7 (strongly agree) to 1 (strongly disagree)\*.

- 1. I am willing to select a challenging work assignment that I can learn a lot from.
- 2. I often look for opportunities to develop new skills and knowledge.
- 3. I enjoy challenging and difficult tasks at work where I'll learn new skills.
- 4. For me, development of my work ability is important enough to take risks.
- 5. I prefer to work in situations that require a high level of ability and talent.

*From:* Goal Orientation and Goal Content as Predictors of Performance in a Training Program, Joan F. Brett and Don VandeWalle, 1999, p. 872.

\* Likert information on p. 867.

#### **Goal Orientation (Sales) Items**

Score using a "7-point Likert –type response scale, ranging from 7 (strongly agree) to 1 (strongly disagree)\*.

- 1. Making a tough sale is very satisfying.
- 2. An important part of being a good salesperson is continually improving your sales skills.
- 3. It is important for me to learn from each selling experience I have.
- 4. It is worth spending a great deal of time learning new approaches for dealing with customers.
- 5. Learning how to be a better salesperson is of fundamental importance to me.
- 6. I put in a great deal of effort sometimes in order to learn something new.

*From: The Influence of* Goal Orientation and Self-Regulation Tactics on Sales Performance: A Longitudinal Field Test. Don VandeWalle, Steven P. Brown, William L. Cron, and John W. Slocum, Jr. 1999, p. 259.

The actual items are from "Learning Orientation, Working Smart, and Effective Selling," by H. Sujan, B. A. Weitz, and N. Kumar, 1994, Journal of Marketing, 58, pp.39-52.

\* Likert information on p. 867.



### Devereux Early Childhood Assessment for Infants Record Form (1 month up to 18 months)

Mary Mackrain, Paul LeBuffe and Gregg Powell

|   | Name   |  |  |              |                                     |
|---|--|--|--|--------------|-------------------------------------|
|   | ompleting this Form  |  |  |              | (In Months)                         |
| Date of F                               | Rating Site/Pro  | ogram  |  | Roo          | m                                   |
| follow th<br>mark in the<br>question of | n describes a number of behaviors seen e phrase: <i>During the past 4 weeks, how a</i> ne box underneath the word that tells how carefully. There are no right or wrong answer, put an X through it and fill | often did the infant<br>often you saw the beh<br>wers. Please answer ev  | and place a check<br>avior. Answer each<br>ery item. If you wish | Never Rac    | Occasionally Frequent, very quently |
| Item #                                  | During the past 4 weeks, how ofte  | on did the infant  | New Rarely   | Occasionally | ontly Frequently                    |
| 1                                       | try to do new things?  | a and the injunion   |  |              |                                     |
| 2                                       | respond when spoken to?  |  |  |              | i                                   |
| 3                                       | imitate actions of others?   |  |  |              | i ii                                |
| 4                                       | enjoy interacting with others?   |  | 一门   |              | i i                                 |
| 5                                       | keep trying when unsuccessful?   |  |  |              | i i                                 |
| 6                                       | enjoy being cuddled?   |  |  |              |                                     |
| 7                                       | show interest in what others were o  | doing?   |  |              |                                     |
| 8                                       | show affection for a familiar adult  |  |  |              |                                     |
| 9                                       | notice changes in surroundings?  |  |  |              |                                     |
| 10                                      | seek comfort from familiar adults?   |  |  |              |                                     |
| 11                                      | adjust her/his energy level to the ty  | pe of 'ay?   |  |              |                                     |
| 12                                      | act in a good mood?  |  |  |              |                                     |
| 13                                      | act happy when praised?  |  |  |              |                                     |
| 14                                      | make eye contact with hers.  |  |  |              |                                     |
| 15                                      | explore surrounding  |  |  |              |                                     |
| 16                                      | calm down with help n a fault  | iar adult?   |  |              |                                     |
| 17                                      | express her/his dislikes?  |  |  |              |                                     |
| 18                                      | smile bacl 'ar adu.  |  |  |              |                                     |
| 19                                      | reach for a familiar a 't?   |  |  |              |                                     |
| 20                                      | respon o her/his name  |  |  |              |                                     |
| 21                                      | keep try g to obtain a to?   |  | ÷ 🗆 🗀  |              |                                     |
| 22                                      | to a ther child's ??   |  |  |              |                                     |
| 23                                      | smile at fan "adu"   |  |  |              |                                     |
| 24                                      | respond positively to adult attention  | n?   | 5  |              |                                     |
| 25                                      | act happy?   |  |  |              |                                     |
| 26                                      | act in a way hat make others smile   |  |  |              |                                     |
| 27                                      | om one activity to anoth   |  |  |              |                                     |
| 28                                      | seek auention when a familiar adu  |  |  |              |                                     |
| 29                                      | look to a familiar adult when explo  |  | ndings?  |              |                                     |
| 30                                      | enjoy being around other children?   | TO 1 TO 10 T |  |              |                                     |
| 31                                      | show pleasure when interacting wi  | th adults?   |  |              |                                     |
| 32                                      | act happy with familiar adults?  | 1.0  |  |              |                                     |
| 33                                      | accept comfort from a familiar adu   | ilt?   |  |              | P I I A                             |

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|                    |  |                              | を 1000年の日本  | S   |                   | 10000000000000000000000000000000000000 | R   | E       | h       | 1(        | G       | T      | ŀ     | 1     |       |       |       |       |       |       | No.           | 1     | /                    | P     | C     | ,/    | 1         | L     |        |       |       |       |       |       | A       | r   | ea   | a   | 0          | f      | ٨   | le | e   | 0     | ではいるという方   |
|--------------------|--|------------------------------|-------------|-----|-------------------|--|-----|---------|---------|-----------|---------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|-------|----------------------|-------|-------|-------|-----------|-------|--------|-------|-------|-------|-------|-------|---------|-----|--|-----|------------|--------|-----|----|-----|-------|--|
|                    |  | Percentile                   | 66          | 86  |                   | 96                                     | 96  | 56      | 93      | 92        | 06      | - 89   | 98    | 8     | 82    | 97    | 9/    | 73    | 69    | 3     | 99            | 70 83 | 80 3                 | ž (2  | 46    | 4     | 38        | 35    | -      | 77    | 24    | 71    | 18    | 16    | 14      | 77  | 01   | 8   | 2.4        | 9      | 5   | \$ | 3   | 2.2   | The second second  |
| Toocher Dater Name | Date   | Total Protective             | 128 & Above | 127 | 126               | 125                                    | 124 | 123     | 122     | 121       | 119-120 | 811,   |       |       | 117   | 116   | 115   |       |       |       | 110.117       |       |                      | 100   |       | 66-96 | 94-95     |       | 92-93  | 90-91 | 86-89 | 84-85 | 83    | 80-82 | 1 27.75 |     | The state of the s | 100 |            |        | 19  | 99 |     | 64    | 63 & Below   |
|                    |  | Attachment/<br>Belationships |             | *09 | 三十二 三 新 三 新 三 新 三 |  |     |         |         | 89        |         |        |       |       | 57-58 | 92-55 | 53-54 | 51-52 | 50    | 49    | 48            |       |                      | 43-44 | 42    | 41    |           |       | 40     | 8-39  | 36-37 | 33-3  |       |       |         | 100 |  |     |            |        | 29  |    | 27  | 26    | 25 & Below   |
|                    | The state of the s | Initiative                   | 55 & Above  | 75  | 23                | 25                                     | 15  | .05     | 49      | 48        | 47      | 46     | 43-45 | 40-42 | 38-39 | 37    | 36    |       | 34-35 | 32-33 | 30-31         | 28-29 | 1                    | 4     | 26    | 25    | .6        | 87    | 20-21  | 19    | 18    | 17    | *     | 1 19  |         | 14  | 13   | 12  | n -        | 10     | 6   | 8  | 7   | 9     | 5 & Below  |
| 3 months           |  | T Score                      | 72          | 20  | 69                | 89                                     | 19  | 99      | 59      | <b>79</b> | 89      | 29     | 19    | 09    | - 29  | 85    | 22    | 95    | 55    |       | 33            | 25    | 15                   |       | 49    | 48    | 47        |       | , c    | 4     | 43    | 42    | 41    | - 07  | 39      | 38  | 37.  | 36  | 35         | 34     | 33. | 32 | 31  | 30    | 78   |
| 1 month up to      |  | Percentile                   | 66          | 86  | - 6               | 96                                     | 96  | 56      | 93      | 92        | 06      | 88     | 98    | 48    |       |       | 5     | 7.3   |       | 99    | 62            | 85    | 54                   |       | 40    | 42    | 38        | 35    | 31     | 27    | 24    | 21    | 18    | 91    | 14      | 12  | 10   | 8   | 4          | . 9    | 5   | 4  | - 3 | 2     | また またない かんかん   |
| -                  | Infant Name  | Total Protective<br>Factors  | 136 & Above | 135 |                   |  |     | 133-134 | 130-132 | 126-129   | 122-125 | 120-17 |       | 69    | 418   | 114-  | 113   | 112   | 111   | 110   | 101-109       | 100   | THE SOUN PERSON      | 66-86 | 76-96 | 95    | 93-94     | . 92  |        | 89-91 | 82-88 | 83-84 | 80-82 | 77-79 | 76      | 7.5 |  |     |            |        |     |    |     | 74    | is a below   |
| ĺ                  |  | ^+tachment/<br>tonships      |             | 0   |                   |  | Î   |         | 59      |           |         | 88     |       | 99    | 55    | 54    |       | 53    | 52    | 51    | SOLVER SOLVER | 49    | CORPOR DES TERRORIES | 48    |       | 47    | 45-46 · · | 44    |        | 43    |       | 42    | 41    |       | 39      |     | . 38   | 37  | 36         | 35     | 34  | 33 | 32  | 30-31 | また。 というでは、 できょうないということのないでき  |
| Parent Rater Name  | Date   | Initiative                   | 8 69        |     | 59-               | 7-61                                   | 95. |         |         |           | 47-48   | 44-46  | 42-43 | 40-41 | 38-39 | 37    |       | 35-36 | 33-34 | 31-32 | 28-30         | 27    | 26 595               |       | . 22  |       | 24        | 22-23 | 19-21  | 17-18 |       | 16    | 15    |       |         | 14  | .13  |     | 12         |        |     |    |     | 10.00 | The second secon |
| į                  |  | T Score                      |             | 20  | 69                | 89                                     | 29  | 99      | 59      | 3 5       | 3 0     | 70     | 5     | 09    | 59    | 28    | 57    | 99    | 55    | 54    | 53            | 52    | 51                   | . 20  | 49    | 48    | 47        | 46    | 45     | 44    | 43    | 42    | 41    | 40    | 39      | 38  | 37.  | 36  | 35         | 34     | 33  | 32 | 31  | PS 82 | THE PROPERTY OF THE PROPERTY OF THE PARTY OF |
| 91                 | N S S S S S S S S S S S S S S S S S S S  | LODDLEKS                     |             | 1.  |                   |  |     | V       |         | 2         |         |        | S     |       |       |       |       | venet |       | E     |               | A     | 0 81                 |       | d     | A     |           |       | COLUMN |       |       |       |       |       | )<br>(  | 96  | <br>   | 1   | <b>J</b> ( | )<br>) | 8   | ), | 1   | 1     |  |

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Parent Rater Name

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|--------------|------------------------------|-------------|---------|------------------|---------|---------|---------|----------------------|-------|---------|---------|----------|--|-------|------------|---------|---------|---------|---------|--|----------|---------------------|--------|-------|-------|-------|-----------------|---|---------|--|-----------|-------|-------|-------|----------|----|------|-------|--------|-------|-------|-------|------|------------|
|              | Percentile                   | 66          | 86      | 76               | 96      | 96      | 56      | 93                   | 92    | 06      | 68      | 98       | 84   | 82    | 97         | 92      | 73      | 69      | 99      | 62   | 88       | 54                  | 20     | 46    | 42    | 38    | 35              | 31  | 7.7     | 24   | 21        | 18    | 91    | 14    | 12       | 10 | . 8  | 2-    | 9      |       | 4     | 3     | 2    | 7          |
| Date         | Total Protective<br>Factors  | 138 & Above |         | 137              | 134-136 | 131-133 | 128-130 | 126-127              | 125   | 123-124 | 120-122 |          | 118-119  | 11.7  | 116        | 114-115 | 110-113 | 108-109 | 105-107 | THE PERSON NAMED IN  | 102-104  | 100-101             | 66-86  | 76-96 |       | 94-95 | 92-93           | 16-06   | 68      | 88   | 28-98     | 84-85 | 87.83 | 18-08 | 0        |    | 74.7 |       | July 1 | 9     | 89-19 | 99-59 | 64   | 63 & Below |
|              | Attachment/<br>Relationships |             |         |                  | *09     |         |         |                      | 89    |         | 85      | 25       |  | 95    |            | 55      | 54      | 53      | 25      | S. Allender SI Allender S.   |          | 20                  | 48-49  | 47    | 45-46 |       | 43-44           | 42  | 41      |  | 0         |       | *     |       | <b>3</b> |    | 35.1 |       | 25-7-  |       | 30    |       |      | 29 & Below |
| 1            | Initiative                   | 66 & Above  | 59      | 63-64            | 61-62   | 28-60   | 55-57   | *                    | 52-53 | 50-51   |         | 49       | 47-48  | 46    | 44-45      | 41-43   | 40      | 38-39   | 36-37   | 34.35  | 33       | 32                  | .0-31  | 28-29 | 7.7   | •     | -25             | 23  | 77      | 17   | 20        | 19    | 4     | 7     | 74       | 13 |      |       |        |       |       |       | 11   | 10 & Below |
|              | T Score                      | 72          | 0.4     | 69               | 89      |         | 99      | 59                   | 29    | 63      | 62      | 19       | 09   | 59    | 88         | 57      | 95      | 55      | ,       |  | 52       | 15                  |        | 49    | 48    | 47    |                 | 45  | 44      | 43   | 42        | 41    | 40    | - 6E  | 38       | 37 | 36   | 35    | 34     | 33    | 32    | 31    | 30   | 28         |
|              | Percentile                   | 66          | 86      |                  | 96      | 96      | 56      | 93                   | 92    | 06      | 68      | 98       | 84   | 20    |            | 94      | £7      |         | 99      | 62   | 85       | 54                  |        | 46    | 42    | 38    | 35              | 31  | 27      | 24   | 21        | 81    | 91    | 14    | 77       | 10 | 8    | 7     | 9      | S     | 4     | 3     | 2    | I          |
| Infant Name  | Total Protective             | 134 & Above | 131-133 | 129-130          | 128     | 126-127 | 124-125 |                      | 123   |         | .421    |          | /-118  | 116   | a          | 112-113 | ш       | 109-110 | 108     | 106-107  | 103-105  | 201 STA STATE       | 99-101 | 86-96 | 95    |       | 92-94           | 16  | 06      | 82-89  | 98-58     | 84    | 87-78 | 79-81 | 76-78    |    | 75   | 77-77 |        | L-69  |       | 19-59 | 6.64 | 62 & Below |
|              | 'tachment/<br>ionships       |             |         |                  |         |         |         |                      |       |         |         |          |  |       | 88         |         | 22      |         | 95      | THE PARTY OF THE P | 25 miles | Side and PS-scaling | 53     | 52    | 15    | 05    |                 | 49  | . 48    | 46-47  | 45        |       | 44    |       | 43       | 42 | 41   | . 40  | 38-39  | 36.37 | 35    | 33-34 | 32   | 31 & Below |
| Date         | Initiativ                    | 8 19        |         | 62               |         | 19      |         |                      | 28    | 57      | 99      | 55       | 53-54  |       | 25         | 50-51   | 49      | 48      | 47      | 45-46  | 42-44    | 41 1935             | 39-40  | 38    |       | 37    | 36              | 34-35   | 33      | 31-32  |           | 30    | 26-29 | 25    | 23.24    | 72 | 71   | 19-20 | 18     |       | 17    |       | 16   | 15 & Below |
|              | T Score                      | и           | 70      | 69               | 89      | 29      | 99      | 59                   | 23    | 83      | 62      | 19       | 09   | 59    | 28         | -22-    | 95      | 55      | 54      | 53   | 25       | . 51                | 50     | 49    | 48    | 47    | 46              | 45  | 44      | 43   | 42        | 41    | 40    | 39    | 38       | 37 | 36   | 35    | 36     | 33    | 32    | э     | 30   | **         |
| <b>4</b> ≥ 2 | DIEKS                        |             |         | Name of the last | K       | 1       | N       | 1550<br>1550<br>1550 |       | Ч       |         |          | 9  | 20000 | 10000      | keepe   |         |         | E       |  |          | 9                   |        | d     |       | 0-000 | 20152           | NAME OF THE OWNER, OF THE OWNER, OF THE OWNER, OF THE OWNER, OWNER, OWNER, OWNER, OWNER, OWNER, OWNER, OWNER, |         | e de la constante de la consta | NO STORES |       |       | n:    | 96       | 91 | \I   | I     | 0      | 16    | 9     | )J    | ₩    |            |

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|-------------|------------------------------|-------------|---------|---------|---------|---------|---------|---------|-----|-----|----|--------|---------|---------|------------|--|---------|-----|--|-------------|---|--------------|------|-------|--|-------|----------|-------|-------|---------|--------|-------|---------|------|-------|-------|----------------|-------|-------|-----------------|-------|-------|------------|
|             | Percentile                   | 66          | 86      | - 26    | 96      | - 36    | 93      | 92      | 96  | 68  | 98 | 3      | 82      | 62      | 92         | 73   | 69      | 99  | 62   | 89          | 2%  | 50           | 46   | 42    | 38   | 35    | 31       | 7.2   | 24    | 21      | 18     | 91    | 14      | 12   | 10    | 8     | La Contraction | 9     | 5     | 100 May 4 100 M | 3     | 2     | 7          |
| Date        | Total Protective<br>Factors  | 138 & Above | 135-137 | 132-134 | 129-131 | 126-128 | 125     | 124     | 123 | 122 |    | 121    | 119-120 | 116-118 | 114-115    | 111-113  | 108-110 | 107 | 105-106  | 99-104      | 86  | .6           | 96   |       | 94-95  |       | 92-93    | 16-06 | 87-89 | 98      | 84-85  | 878   | 18-08   |      |       | 767   |                | -u    | 69-99 | 63-65           | 61-62 | 5.83  | 59-60      |
|             | Attachment/<br>Relationships | 09          |         |         | 65      |         |         | 85      |     | 57  |    |        |         | 95      |            | 54-55  |         | 23  | ACCEPTANT ST ACCEPTANT   | 20-51       | 46  | 47-48        | 46   |       | 45   |       | 4        | 43    | 42    | 9       |        |       |         | 38   | 37    | 36    |                | Ac.   | 33    |                 | 31.32 | 29-30 | 26 & Bolme |
| Ĭ           | Initiative                   | 64 & Above  |         | 62-63   | 19-09   | - 29    | 57-58   | 95      |     |     | 55 |        | 54      | 53      | 51-52      | 49-50  | 48      | 47  | 46   | 43-45       | 42  | 41           | 40   | 39    |  | 37    | 36       | 34-35 | 33    | 32      | 44     |       | 25      | 'n   |       | 23    |                | 21-22 | 19-20 | 18              | 17    | 16    | 13 & Below |
|             | T Score                      | 72          | 0.2     | 69      | 19      | 99      | 99      | 3       | 63  | 62  | 19 | 09     | 65      | 89      | LS         | 95   | SS      |     | ó  | 25          | 2.5   |              | 49   | . 48  | 47   |       | 45       | 44    | 43    | 42      | 41     | 40    | 39      | 38   | 37    | 96    | 35             | 34    | 33    | 32              | 31    | 30    | 28         |
|             | Percentile                   | 66          | 86      | 96      | 96      | 56      | 93      | 92      | 06  | 68  | 98 | 84     | 2.      |         | 91/        | 57   |         | 99  | 62   | 88          | 54  |              | 46   | 42    | 38   | 35    | 31       | 7.2   | 24    | 21      | 18     | 16    | 14      | . 12 | 10    | 8     | 7              | 9     | S     | 4               | 3     | 2     | -          |
| Infant Name | Total Protective<br>Factors  | 137 & Above | 134-136 | 132-133 | 131     | 130     | 128-129 | 123-127 | 122 |     | 4  | 611    | 811.    |         | 111        |  | 108-110 |     | TOP-106-107  | 104-105     | 102-103                                       | 99-101       | 86   | 26-96 | 93-95  | 26-16 | 06-68    | 87-88 | 98    | 83-85   | 82     | 18    | 80      |      | 79    | 75-78 | 72-74          | 12-69 | 89    | <i>19</i> -99   | 64-65 | 63    | 61 & Below |
|             | At ment/<br>Rela ships       |             | 10.00   |         |         |         | +09     |         |     |     |    | 59     |         | 88      |            |  | 22      | 99  | 型が 10 mm を 20 mm を | SSpender of | 24 25 AND |              | 83   | 25    |  | . 13  | 20       | 49.   | 47-48 | 46      | 45     | 14    | 43      | 42   | 41    | 40    | 39             | 在 一   | 38    | 37              | 35-36 | 78    | 33 & Below |
| Date        | lujt;                        | , sbove     | 02-6    | 89      | 7       |         |         | 59      | 23  | 83  |    | -61-62 |         | 09      | 59         | 28   | 57      | 99  | 25   | 54          | 53 (0)  | 51-52        | 20 - | 48-49 |  | 47    | 46       | 45    | 44    | 43      | 41-42  | 38-40 | - 36-37 | 35   | 33-34 | 31-32 | 30             |       | 29    | 28              | 77    | 07-57 | 20 & Below |
| 1           | T Score                      | 72          | 20      | 89      | 29      | 99      | . 59    | 2       | 89  | 79  | 19 | 09     | 59      | 28      | -22        | 99   | 55      | 54  | 53   | 25          | 51  | 50           | 49   | 48    | 47   | 46    | 45       | 44    | 43    | 42      | 41     | 40    | 39      | 38:  | 37    | 36    | 35             | 34    | 33    | 32              | 31    | 20.00 | 28         |
| TODDLERS    |                              | Town Street |         |         | 9       | A       |         |         | B   |     |    | 3      | 000000  | 271505  | THE OWNER. | 00000  | 2016    | E   | Special states   | V           | 0   | Benning Area | d    | 1     | No. of Contract of |       | CONTRACT |       | CHE   | ersons. | 355415 |       | p:      | 96   | 9     | N     | ļ              | 0     | E     | ?6              | )J)   | A     |            |



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**Teacher Rater Name** 

9 months up to 18 months

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|             |                              |             | 3  |                                       |  | R   | E       |           | J         | G       |         |                   |         |      |  | 1816    |         |         |         |         | I                                       | Y       | 7                         |        | C     |       | 1     |       |       | (earth) |       | Hilliand |              |       | A     | re                                       | 36    | 1  | 0        | f        | N     | le    | e  | d     |             |
|-------------|------------------------------|-------------|--|---------------------------------------|--|---|---------|-----------|-----------|---------|---------|-------------------|---------|------|--|---------|---------|---------|---------|---------|---|---------|---------------------------|--------|-------|-------|-------|-------|-------|---------|-------|----------|--------------|-------|-------|--|-------|--|----------|----------|-------|-------|--|-------|-------------|
|             | Percentile                   | 66          | 86   | 86                                    | <b>26</b>  | 96  | 96      | <b>56</b> | 93        | 92      | 06      | <b>68</b> · 1 · 3 | 86      | 84   | 82   | 79      | 92      | 73      | 69      | 99      | 62                                      | 58      | 25                        | . 05   | 46    | 42    | 38    | 35    | 31    | 7.2     | 25    | 21       | 18           | 91    | 14    | 71                                       | 10    | 8  | はいいませんだっ | 9        | S     | 4     | 3.                                       | 2     | 1           |
|             | Total Protective<br>Factors  | 140 & Above | 139  | · · · · · · · · · · · · · · · · · · · | 137-138  | 135-136   | 133-134 | 130-132   | 129       | 127-128 | 125-126 | 122-124           | 118-121 |      | 116-117  | 114-115 |         | 111-113 | 109-110 | 107-108 | 105-106                                 | 103-104 | 101-102                   | 99-100 | 86-26 | 96-56 | 93-94 | 91-92 |       | 06-68   | 87-88 | 98-58    | 83-84        |       | P-82  | が 一般 |       | .24                                      |          | 700      | 69-89 | 19    | 99-£9                                    | 62    | 61 & Below. |
|             | Attachment/<br>Relationships |             |  |                                       | The state of the s | 100 - |         |           |           |         | 89      |                   |         | - 28 |  | 22      | 99      |         | 54-55   | 53      | 是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个 | 52      | 15 15                     |        | 90    | 48-49 |       | 47    | 46    |         | 45    |          | 4            |       | 97    | . 42                                     | 41    | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 |          | 38       | 37    | 35-36 | 在 一种 | 34    | 33 & Below  |
| Ì           | Initiative                   | 70 & Above  |  | 69                                    |  | 89  |         | 19-99     | <b>99</b> |         | 3       | 83                | 62      | 19   | 09   | 59      | 28      | 26-57   | 55      | 54      | 53                                      | 52      | 51                        |        | 80    | 49    |       | 47    | 46    | 45      | 44    | 43       |              | 44    | 40    | 39                                       | 38    | 37                                       | 36       | 35       | 34    | 33    | 31-32                                    | 29-30 | 28 & Below  |
|             | T-Score                      | 72          |  | 0.2                                   | 69   | 89  |         | 99        | 59        | 3       | 63      | 79                | 19      | 09   | 59   | 28      | 57      | 99      | 55      |         | 53                                      | 25      | 1                         | 50     | . 64  | 48    | 47    |       | 45    | 44      | 43    | 42       | 41           | -40-  | 39    | 38                                       | 37    | 36                                       | 35       | ***      | 33    | 32    | 31                                       | 30    | - 28        |
|             | Percentile                   |             | 86   | 86                                    | 76   | 96  | 96      | - 66      | 93        | 92      | 06      | 68                | 98      |      |  |         | 92      | 73      |         | . 99    | 29                                      | 85      | 15                        |        | 46    | 42    | 38    | 35    | 31    | 27      | 24    | 21       | 18           | 91    | 14    | 12                                       | 10    | 8  | 7 L      | 9        | S     | 4     | £  | 7     | 1           |
| Infant Name | Total Protective<br>Factors  | 136 & Above | 135  | 134                                   | 133  | 131-132   | 130     | 129       | 128       | 124-127 | 4       | All the second    | 120     |      | The state of the s |         | 113-114 | 111-112 |         | 107-110 | 105-106                                 | 103-104 | 101-102                   | 100    | 66    | 86-26 | 94-96 | 91-93 | 06-68 | 87-88   |       | 85-86    | 83-84        | 81-82 | 79-80 | 81-11                                    | 75.76 | 72                                       | 73       | 70-72    | 69-99 | 99    | 63-64                                    | 59-62 | 58 & Below  |
|             | chment/<br>He. nships        |             | The state of the s |                                       |  |   |         |           | *09       |         |         |                   |         | 65   |  |         | 58      | *       |         | 22      | 20 m via 20 m                           |         | Berlin, But SS, addition. | 54     | 23    |       | 25    | . 15  | 90    | 49      | 48    | 47       | 46           |       | 45    | 7  | 43    | <b>建</b> 不是 医神经性 医神经性                    | 42       |          | 40-41 | 39    | 37-38                                    | 35-36 | 34.& Below  |
|             | Initiati                     |             |  |                                       |  |   | 7       | 69        | 89        |         | 19      | 99                |         | 65   |  | 64      | 63      | 62      | 19      | 09      | 65                                      | 85      | 2200                      | . 22   | 99    | . 55  | 54    | 53    | 25    |         | 51    | 20       | 49           |       | 48    | 47                                       | . 46  | 45                                       | 4        | 43       | 40-42 | 38-39 | 37                                       | 35-36 | 34 & Below  |
|             | T Score                      | 72          | $\boldsymbol{n}$   | 70                                    | 69   | 89  |         | 99        | 59        | 2       | 89      | 29                | 19      | 09   | 59   | 58      | 22      | 95      | 55      | 54      | 53                                      | 52      | 51                        | 50     | 49    | 48    | 47    | 46    | 45    | 44      | 43    | 42       | 41           | 40    | 39    | 38                                       | 37    | 36                                       | 38       | <b>.</b> | 33    | 32    | 31                                       | 30    | 28          |
| ANTSK       |                              |             | L  |                                       |  | ŋ   | A       |           |           | H       |         | (                 | S       |      | a 150 to   |         | 2233    |         |         | S. HOLL |   | h       | 10                        |        |       |       |       |       | 10000 | OTHER . | SSORT | STREET   | ASSESSED NO. |       | 06    |  |       |  |          | <br>0    |       | 9     |  | H     | を持ちない       |



#### Devereux Early Childhood Assessment for Toddlers Record Form (18 months up to 36 months)

Mary Mackrain, Paul LeBuffe and Gregg Powell

|                           | Name   |   |  |   |
|---------------------------|--|---|--|---|
| Person C                  | ompleting this Form  | Relationsh  | ip to Toddler  | n Months)                                 |
| Date of F                 | Rating   | Site/Program  |  | Room                                      |
| follow the<br>mark in the | n describes a number of behaviors phrase: <i>During the past 4 weeks</i> he box underneath the word that the carefully. There are no right or wre your answer, put an X through it | s, how often did the toddler<br>ells how often you saw the bel<br>ong answers. Please answer ev | and place a check<br>navior. Answer each<br>very item. If you wish | Never R. Occasionally Frequent, sequently |
| Item #                    | During the past 4 weeks, he  | ow often did the toddler  | Never Po Occa  | asiona. vently Frequently                 |
| 1                         | enjoy interacting with others?   | ogicii iiii iiic toiiiiicitti   |  |   |
| 2                         | show affection for a familiar a  | dult?   |  |   |
| 3                         | adjust to changes in routine?  |   |  |   |
| 4                         | seek comfort from familiar ad  | ılts?   |  |   |
| 5                         | makes needs known to a famil   |   |  |   |
| 6                         | act happy with familiar adults?  |   |  |   |
| 7                         | show interest in her/his surrou  |   |  |   |
| 8                         | respond when spoken to?  |   |  |   |
| 9                         | show concern for other childre   | n?  |  |   |
| 10                        | try to comfort others?   |   |  |   |
| 11                        | act happy when praised?  |   |  |   |
| 12                        | participate in group activities?   |   |  |   |
| 13                        | make eye contact with others?  |   |  |   |
| 14                        | enjoy being cuddled?   |   |  |   |
| 15                        | smile back at a familiar ad  |   |  |   |
| 16                        | ask to do new things?  |   |  |   |
| 17                        | reach for a familiar ac  |   |  |   |
| 18                        | respond to her/his name?   |   |  |   |
| 19                        | react to anoth "14's cry?  |   |  |   |
| 20                        | smile at fr mar ago.   |   |  |   |
| 21                        | easily g rom one active to a   | moti.   |  |   |
| 22                        | show p sure when intera  |   |  |   |
| 23                        | handle 1 tration well?   | Augusta Sagarana  |  |   |
| 24                        | makes oth aware of he is   | needs?  |  |   |
| 25                        |  | adult?  |  |   |
| 20                        | play make-believe?   |   |  |   |
| 27                        | follow simple lirections?  |   | . 0 0  |   |
| 28                        | show prefere e for a particula   | r playmate?   |  |   |
| 29                        | ap after herself/hir   |   |  |   |
| 30                        | easily rollow a daily routine?   |   |  |   |
| 31                        | play with other children?  |   |  |   |
| 32                        | try to do things for herself/him   | self?   |  |   |
| 33                        | calm herself/himself?  |   |  |   |
| 34                        | accept another choice when the   | e first choice was not availab  | le?  |   |
| 35                        | have regular sleeping patterns?  |   |  |   |
| 36                        | express a variety of emotions (  | e.g. happy, sad, mad)?  |  |   |

|              |      | ł         |
|--------------|------|-----------|
| A CONTRACTOR | DECA | INCANTS & |

18 months up to 36 months

STRENGTH

# TYPICAL

Area of Need

|                               |             | S       | 7       | r       | R       |         |         | M       | G       | 1       | r       | H       |         |         |      |         |         |         |         | T       | Y                          | P              |         | C       |         |         |         |         |         |         |         |         |         | A       | ۱r      | e       | a       | 0       | f       | I       | V       | 90      | <b>3</b> C | 1                   |
|-------------------------------|-------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|---------|---------|---------|---------|---------|----------------------------|----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------|---------------------|
| Percentile                    | 66          | 98      | 86      | 16      | %       | 8       | 95      | 93      | 92      | 06      | 68      | 98      | 84      | 82      | - 62 | 92      | 73      | 69      | 99      | 79      | 85                         | 54             | 99      | 46      | 42      | 38      | 35      | 31      | 27      | 24      | 21      | 18      | 91      | 14      | 12      | 2       | *       | 7       | 9       | - 5     | •       | 3       | 2          | д,                  |
| Date Total Protective Factors | 210 & Above | 207-209 | 203-206 | 199-202 | 197-198 | 192-196 | 190-191 | 187-189 | 186     | 183-185 | 180-182 | 611-711 | 173-176 | 171-172 |      | 166-170 | 164-165 | 162-163 | 198-161 | 156-157 | 154-155                    | 152-153        | 149-151 | 146-148 | 144-145 | 140-143 | 138-139 | 136-137 | 132-135 | 130-131 | 128-129 | 126-127 | 125     | 122-124 | 118-121 | LIT-,   |         | F<br>T  | 108-109 | 196-107 | 104-105 | 101-103 | 98-186     | Of A Reloca         |
| Self<br>Regulation            | 28          |         |         | 22      |         | 26      |         | 75      |         | 22      |         | 23      |         |         | 22   |         | 77      |         |         | 20      |                            | 61             |         |         | 81      |         |         | 11      |         | 91      |         | 15      |         | 41      |         | d       |         | 12      |         |         | W 41    |         |            | O. F. Polog         |
| Initiative                    | 43 & Above  |         |         | 42      |         | 41      |         | 40      | 39      |         | 38      | 37      | 36      | 35      |      | 34      |         | 33      | 32      | 31      | Walleton Steel             | l <sub>a</sub> | 29      | 28      | 7.2     | 26      | 3.      |         | EZ      | 77      | 21      | 20      | -       |         | ( 8X    | 17      | 91      |         | 1415    | 13      | π       | 11      | 9-10       | 8                   |
| Attachment/<br>Relationships  |             |         | 12*     |         |         |         |         | 11      |         | 7.0     |         | 69      |         | 89      | 19   | 99      | 59      | P9      | £9      | 29      | 19                         | 09             | 0. 3    |         | 95      | 55      |         | 33      |         | 25      | 15      | 05      |         | \$\$    | 46-47   | ş       | 4.64    | 41-42   | 39-48   |         | 38      | 37      | 36         | 35<br>34 & Relow    |
| T Score                       | 7.2         | $\mu$   | 100     | 69      | 89      | 29      | 99      | 59      | 19      | 63      | 62      | 19      | 09      | 59      | 89   | 22      | 95      | 55      |         | 53      | 25                         | 15             |         | 49      | 48      | 47      | 4       |         | 44      | 43      | 42      | 41      | -40     | 39      | 38      | 37      | 38      | 35      | 34      | 33      | 32      | 31      | 30         | 8 8                 |
| ame<br>Percentile             |             |         | 86      | . 26    | 96      | 96      | 96      | 93      | 92      | 06      | 89      | - 98    | 84      |         |      | 9       | 7.3     |         | 99      | 62      | 85                         | 54             |         |         | 42      | 38      | 35      | 31      | 27      | 24      | 21      | 18      | 16      | 14      | 12      | 10      | 8       | 7       | 9       | 5       | 4       | 3,      | 2          | 7                   |
| Total Protective Factors      | 203 & Above | 201-202 | 198-200 | 197     | 194-196 | 193     | 190-192 | 188-189 | 186-187 | 61      | \$8     | 621-871 | 176-177 | 174-175 |      | 166-169 | 164-165 | 162-163 | 191-091 | 156-15° | 154-155                    | 150-153        | 149     | 146-148 | 143-145 | 141-142 | 138-140 | 137     | 135-136 | 133-134 | 131-132 | 127-130 | 125-126 | 122-124 | 119-121 | 117-118 | 112-116 | 111-601 | 105-108 | 101-104 | 100     | 97-39   | 96-36      | 93-94<br>92 & Belme |
| Self<br>Regulation            | 28          | 0       | 1.2     |         | 7       |         | 92      |         | 22      |         |         | 177     |         |         |      |         |         | 22      |         | 21      | Manager stages of the page |                | 20      |         |         | 19      |         | 18      |         |         | -21     |         | 91      |         | 51      |         |         | 14      | 13      |         | 12 [    |         | п          | 10 & Below          |
| Date                          | 4           |         | 43      |         |         |         |         |         |         |         |         |         | 39      | 38      |      | 37      | 36      |         | 35      | 34      |                            | -33            | 32 000  |         | 31      | 30      |         | 29      | . 28    |         | 72      | 26      | 25      | 24      | ĸ       | 22      | п       | 20      |         | 19      | 17-18   | 15-16   | 14         | 13<br>12 & Bolow    |
| Attachment/ I. Relationshir   | 4           |         |         |         |         |         | 72*     |         |         |         |         |         |         | 7.1     |      |         | 0.2     | 69      |         | 89      |                            |                | 99      | . 59    | 79      | 63      |         | 79-19   | 09      | 65      | 85      | 57      |         | 95      | 35      | ű,      | છ       | 51-42   | 05-64   | 47-48   | 46      | 44-45   | 41-43      | 39-40<br>36 & Relow |
| T Score                       | 7.2         | 11      | 70      | 69      | 89      | - 29    | 99      | 59      | 3       | 63      | . 62    | 19      | 09      | 459     | 58   | 22      | 95      | 25      | 54      | 53      | 25                         | 21             | 90      | 49      | 48      | 47      | 46      | 45      | 44      | 43      | 42      | 41      | 3       | 39      | 38      | 37      | 36      | 35      | ¥       | 33      | 32      | 31      | 30         | 2 21                |







#### BRIEF INFANT TODDLER SOCIAL EMOTIONAL ASSESSMENT (BITSEA)

#### **General Information**

**Type of Instrument:** Social-emotional screener

**Date of Publication:** 2000

**Age Span:** 12 months – 36 months

**Available Languages:** English, Spanish

**Reliability:** Internal Consistency = .65 - .80

Inter-rater (mother/father) = .61 - .68

Test-retest = .85 - .87

**Validity:** Predictive = .71

**Sensitivity:** 80 – 99% **Specificity:** 80 – 89%

#### **Administration Information**

**Time to administer:** 7 - 10 minutes

Time to score: NA

**Minimum reading level:** 5<sup>th</sup>-6<sup>th</sup> grade

Minimum scoring skills: Masters degree in a related field

#### **Ordering Information**

Name of Test: Brief Infant Toddler Social Emotional Assessment

(BITSEA)

Website Address: http://www.pearsonassessments.com/HAIWEB/

Cultures/en-us/Productdetail.htm?Pid=015-8007-352

**Publisher's Address:** Pearson, Attn: Customer Service, 19500 Bulverde Road

San Antonio, TX 78259-3701

**Publisher's Phone:** 1-800-627-7271 **Publisher's Fax:** 1-800-232-1223

Publisher's Email: ClinicalCustomerSupport@Pearson.com

**Cost:** Yes, contact publisher

#### **Educational/Training Resources**

Manual available: Yes Video available: No

**Training Method:** Manual is adequate training for using BITSEA. Trainings

can also be scheduled by calling Pearson.

**Additional References:** 

Briggs-Gowan MJ, Carter AS, Irwin JR, Wachtel K, Cicchetti DV. The Brief Infant

-Toddler Social and Emotional Assessment: screening for social-emotional

problems and delays in competence. J Pediatr Psychol. 2004 Mar;29(2):143-55.

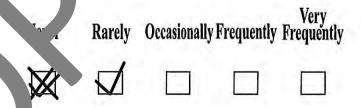


# Devereux Early Childhood Assessment Clinical Form (DECA-C)

For ages 2 through 5 years

Paul A. LeBuffe = Jack A. aglieri

This form describes a number of behavious seen it some your children. Read the statements that follow the phrase: During the part 4 hours from did the child... and place a check mark in the box underneath the word hat tells ow often you saw the behavior. Please answer each question carefully. There are no light or wing answers. If you wish to change your answer, put an X through it and the child in the ch



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|     | Child's Name   |       |              |                |                   | Gen              | der                | _ |
|-----|--|-------|--------------|----------------|-------------------|------------------|--------------------|---|
|     | Site/Program   |       |              |                |                   | . Clas           | sroom              | _ |
|     | PROGRAM  Person Completing this Form   |       |              |                |                   |                  | itionship to Child | _ |
| Ite | m # During the past 4 weeks, how often did the child   | Never | Rarely       | Occasionally F | requently Fr      | Very<br>equently |                    |   |
| 1   | show little or no emotion?   |       |              |                |                   |                  |                    |   |
| 2   | do things for himself/herself?   |       |              |                |                   |                  |                    |   |
| 3   | withdraw from or avoid children/adults?  |       |              |                |                   |                  |                    |   |
| 4   | choose to do a task that was challenging for her/him?  |       |              |                |                   | 7                |                    |   |
| 5   | fail to show joy or gladness at a happy occasion?  |       | $\bar{\Box}$ |                |                   |                  |                    |   |
| 6   | participate actively in make-believe play with others (dress-up, etc.)?  |       |              |                | U                 | 1                |                    |   |
| 7   | have temper tantrums?  |       |              |                |                   |                  |                    |   |
| 8   | act overwhelmed or cry when asked to do simple things?   | Ē     | 7            |                |                   | J                |                    |   |
| 9   | get easily frustrated?   |       |              |                | 4                 |                  |                    |   |
| 10  | keep trying when unsuccessful (act persistent)?  | Ē.    | 1            |                |                   |                  |                    |   |
| 11  |  | =     |              |                |                   |                  |                    |   |
| 12  |  |       | T            |                |                   |                  |                    |   |
| 13  | have no reaction to children/adults?   |       | 7            |                |                   |                  |                    |   |
| 14  | refuse to speak?   | 一     | È            |                |                   |                  |                    |   |
| 15  | sulk or pout?  |       | 5            |                |                   |                  |                    |   |
| 16  | try different ways to solve a problem?   | Ī     | Ī            |                | ā.                |                  |                    |   |
| 17  | try or ask to try new things or activities?  | 7     | Ē            | 百              | Ī                 |                  |                    |   |
| 18  | resist or refuse to participate in group or home activities  | Ē     | Ē            |                | Ī.                | Ē                |                    |   |
| 19  | start or organize play with other inildren   | - Ē   | 百            |                | $\overline{\Box}$ |                  |                    |   |
| 20  | get overly upset if he/she ma mistake?   |       | 百            |                | Ī.                |                  |                    |   |
| 21  | focus his/her attention or concent   | Ē     |              | Ē              |                   | Ē                |                    |   |
| 22  | become upset xy eas.   | Ī     | Ē            |                | . 🗖 🤚             |                  |                    |   |
| 23  | say positive sings about the fundamental (act opherstic)?  | Ē     | ā            |                | Ī                 |                  |                    |   |
| 24  | have a blan acial expression?  | Ē     | Ē            |                | Ē                 |                  |                    |   |
| 25  | omer chi. to play with her?  |       | Ē            |                | Ī                 |                  |                    |   |
| 7   | show decreased in a joyment of play or activities?   |       |              |                |                   |                  |                    |   |
|     | make decisions for himself/herself?  | Ē     | ā            | ā              | ā                 | Ī                |                    |   |
| 2   | verreact to char s in the environment or his/her routine?  | Ē     | ā            | Ē              | ā.                |                  |                    |   |
| 29  | A STATE OF THE STA | Ē     | Ξ            |                |                   |                  |                    |   |
| 30  |  | Ī     | Ē            |                |                   |                  | 0 75 35 55 6       |   |
|     | threaten or attempt to hurt herself/himself?   | . Ħ.  | Ē            |                |                   |                  | i the same         |   |
|     | hurt or abuse animals?   | ī.    |              |                |                   | Ē                |                    |   |

|      | Date of Rating   |       |        |                    |                          |
|------|--|-------|--------|--------------------|--------------------------|
| Iten | # During the past 4 weeks, how often did the child   | Never | Rarely | Occasionally Frequ | Very<br>ently Frequently |
| 33   | act in a way that made adults smile or show interest in her/him?   |       |        |                    |                          |
| 34   | grab things from other children?   |       |        |                    |                          |
| 35   | have difficulty following a routine?   |       |        |                    |                          |
| 36   | have difficulty sitting quietly (for example, when listening to a story)?  |       |        |                    |                          |
| 37   | tease or bully others?   | 1     |        |                    |                          |
| 38   | listen to or respect others?   |       |        |                    |                          |
| 39   | control her/his anger?   |       |        |                    |                          |
| 40   | squirm or fidget?  |       |        |                    |                          |
| 41   | respond positively to adult comforting when upset?   |       |        |                    |                          |
| 42   | show affection for familiar adults?  |       |        |                    | 1 7                      |
| 43   | handle frustration well?   |       | V      | 7                  |                          |
| 44   | destroy or damage property?  |       | 7      |                    |                          |
| 45   | act happy or excited when parent/guardian returned?  | -     |        |                    |                          |
|      | blame others for her/his actions?  |       |        |                    |                          |
| 47   | show patience?   | V     |        |                    |                          |
| 48   | have a short attention span (difficulty concentrating)?  | 7     |        |                    |                          |
| 49   | 12.12.00   |       |        |                    |                          |
| 50   | Section Control of Con |       |        |                    |                          |
| 51   |  |       |        |                    |                          |
| 52   | they part?   |       |        |                    |                          |
| 53   | accept another choice when her/his fire oice as unavailable?   |       |        |                    |                          |
|      | seek help from childr  |       |        |                    |                          |
|      | hurt (hit, bite, kic push, or physic threaten dren/adults?   |       |        |                    | 3 0 0                    |
| 56   | cooperate with c rs?   |       |        |                    |                          |
| 57   | calm has own when upset  |       | 20     |                    |                          |
|      | h difficulty follown ection  |       |        |                    |                          |
| 59   | 11 1 1 1 1 1 2   |       |        |                    |                          |
| 60   |  |       | ê .    |                    |                          |
|      | I show a rest in at children/adults are doing?   |       |        | , <u>П</u>         |                          |
|      | need constant reminders to do things?  |       |        |                    |                          |

DOB

#### Directions for Scoring the DECA-C

RATER

COMPARISONS

- 1. On pages 4 & 5, copy the number (0-4) from the box that was checked to the empty box on the same line.
- 2. Add the numbers in each column under IN, WD, ECP, SC, AT, AP and AG to arrive at the Scale Raw Scores and enter the sums in the corresponding Scale Raw Score boxes on the Scale Score Summary Tables. Note that the Protective Factor scales are indicated by circles and the Behavioral Concerns scales are indicated by diamonds.
- 3. Add the Scale Raw Scores for Initiative (IN), Self-control (SC) and Attachment (AT) to obtain the Total Protective Factors Scale Raw Score. Similarly, add the Scale Raw Scores for Withdrawal/Depression (WD), Emotional Control Problems (ECP), Attention Problems (AP) and Aggression (AG) to obtain the Total Behavioral Concerns Scale Raw Score.
- 4. Using the appropriate (parent or teacher) Norms Table provided on page 6, locate the scale raw score for Initiative. The column of numbers under the word Initiative. The corresponding T-Score is found on the same row in the far-left column above. Similarly the percentile score is found on the same row on the far-right. Record the T-score and percentile score for Initiation the Scale Score Summary Table and then repeat this process for each of the remaining scales.
- 5. Complete the Individual Child Profile by marking the appropriate T-score for each scale, and connecting the scales (IN, SC, AT) and the four Behavioral Concern Scales (WD, ECP, AP, AG).
- 6. Using the Interpretation Key at the bottom of the Individual Child Profile identify the appropria description line of the Scale Score Summary Tables.
- 7. Finally, note if any of the Increased Concern Items (items #29 #32) were rated in concern range.
- 8. For guidance on interpreting and utilizing these results, and for conducting the Rear Comparison and Prete Posttest Comparisons below, see Chapters 3 & 4 of the DECA-C manual.

Rater

T-Score

Difference

Rater 1

T-Score

cant at

Level?

|  |                |                |  | Yes / No   |
|--|----------------|----------------|--|--|
| Self-control   |                |                |  | Yes / No   |
| Attachment   |                |                |  | Yes / No   |
| Total Protective Factors   |                |                |  | Yes / No   |
| Withdrawal/Depressig   |                |                |  | Yes / No   |
| Emotional Control Problems   |                |                |  | Yes / No   |
| Attention P .ems   |                |                |  | Yes / No   |
| Aggres   |                | 1              |  | Yes / No   |
| Total Beha 1 cerns   |                |                |  | Yes / No   |
| Reter 2 me   | m .            |                |  | Significant at   |
|  | Time 1 T-Score | Time 2 T-Score | T-Score<br>Difference  |  |
| OMPARISO   | T-Score        | E 2517 E       | A STATE OF THE STA |  |
| OMPARISO   |                | E 2517 E       | A STATE OF THE STA | Leve   |
| DMPARISO<br>Initiative   |                | E 2517 E       | A STATE OF THE STA | Leve   |
| DMPARISO Initiative  Attachment  |                | E 2517 E       | A STATE OF THE STA | Yes / No Yes / No  |
| Initiative  Attachment  Total Protective Factors   |                | E 2517 E       | A STATE OF THE STA | Yes / No Yes / No Yes / No   |
| OMPARISO Initiative  Attachment  Total Protective Factors  Withdrawal/Depression   |                | E 2517 E       | A STATE OF THE STA | Yes / No                                     |
| Attachment Total Protective Factors Withdrawal/Depression Emotional Control Problems   |                | E 2517 E       | A STATE OF THE STA | Yes / No                            |
| Attachment Total Protective Factors Withdrawal/Depression Emotional Control Problems Attention Problems  |                | E 2517 E       | A STATE OF THE STA | Yes / No          |
| Attachment  Total Protective Factors  Withdrawal/Depression  Emotional Control Problems  Attention Problems  Aggression  Total Behavioral Concerns |                | E 2517 E       | A STATE OF THE STA | Yes / No |

## Devereux Early Childhood Assessment for Preschoolers Second Edition (DECA-P2) (for children ages 3 through 5 years)

Paul A. LeBuffe 🗏 Jack A. Naglieri

| Child's Name:  | Gender   |  |  |  |        | Date of Birtl    | ı: |                    |
|--|--|--|--|--|--------|------------------|----|--------------------|
| Program/Site:  |  |  |  |  |        |                  |    |                    |
| Person Completing this Form:   |  |  |  |  |        |                  |    |                    |
| This form describes a number of behavior follow the phrase: <i>During the past 4 w</i> in the box underneath the word that to question carefully. There are no right on an <b>X</b> through it and fill in your new chooses. | ors seen in some young childre<br>eeks, how often did the child<br>ells how often you saw the be<br>wrong answers. If you wish | en. Read the<br>d and pla<br>ehavior. Ple<br>to change y | e statem<br>ce a che<br>ase ans<br>our ans | ents that<br>eck mark<br>wer each<br>swer, put | Never  | Rarely Occasions |    | Very<br>Frequently |
| m# During the past 4 weeks, how ofte   | n did the child  | Never  | Rarely                                     | Occasionally                                   | Freque | Frequently       |    |                    |
| 1. act in a way that made adults smile or s  |  |  |  |  |        |                  |    |                    |
| 2. listen to or respect others?  | now interest in miny her.  | Н  | Н  | 7  |        |                  |    |                    |
| 3. control his/her anger?  |  | H  | H  | Á  |        |                  |    |                    |
| 4. seem sad or unemotional at a happy  | occasion?  | H  | Н  |  | 7      | 4                |    |                    |
| 5. show confidence in his/her abilities (for   |  | H  | H  | T  | á      |                  |    |                    |
| 6. have a temper tantrum?  | minumeet, say it can do in ji  | H (  | 4  | 4  | H      | Á                |    |                    |
| 7. keep trying when unsuccessful (show   | persistence)?  | H  |  |  |        | Ti di            |    |                    |
| 8. seem uninterested in other children of  | CANADA CARA CARA CARA CARA CARA CARA CARA C  | Ä  | À  |  |        | Ħ                |    |                    |
| 9. use obscene gestures or offensive lan   |  |  | Ti   |  |        |                  |    |                    |
| 10. try different ways to solve a problem  |  |  | П  |  | Ī      | ā                | 1  |                    |
| 11. seem happy or excited to see his/her   |  |  |  |  | T      |                  |    |                    |
| 12. destroy or damage property?  |  | 4  |  |  |        |                  |    |                    |
| 13. try or ask to try new things or activit  | ies?   |  | П  |  |        |                  |    |                    |
| 14. show affection for familiar adults?  |  |  |  |  |        |                  |    |                    |
| 15. start or organize play with other chil   | dren?  |  |  |  |        |                  |    |                    |
| 16. show patience?   |  |  |  |  |        |                  |    |                    |
| 17. ask adults to play with or read to him   | al   |  |  |  |        |                  |    |                    |
| 18. have a short attention span (diffici   |  |  |  |  |        |                  |    |                    |
| 19. share with other children?   |  |  |  |  |        |                  |    |                    |
| 20. handle frustration well?   |  |  |  |  |        |                  |    |                    |
| 21. fight with other childre   |  |  |  |  |        |                  |    |                    |
| 22. become upset or cry sily?  |  |  |  |  |        |                  |    |                    |
| 23. show an interest in rning new thir   | 8  |  |  |  |        |                  |    |                    |
| 24. trust familiar adults d believe what   | th say?  |  |  |  |        |                  | •  |                    |
| 25. accept another hoice on his/her firs   | t cl ce was not available?   |  |  |  |        |                  |    |                    |
| 26. seek he from children, Its when  | essary?  |  | Ц  |  |        |                  |    |                    |
| 27. hurt ers with actions or   |  |  | Ш  |  |        |                  |    |                    |
| 28. coop te with others?   |  |  | Ц  |  |        | Щ                |    |                    |
| 29. calm helf/herself dowr   |  | Ц  |  | Ц  |        |                  |    |                    |
| 30. get easily 'racted?  |  |  | Ц  |  | . Ц    |                  |    |                    |
| 31. make decisio. elf/herself?   |  | Ц  | Н  |  |        |                  |    |                    |
| <ol><li>appear happy when playing with oth</li></ol>   |  | Ц  | Ц  | 닏  |        |                  |    |                    |
| 33. choose to do a task that was hard for  | r him/her?   |  |  |  |        |                  |    |                    |
| look forward to activities at home of birthdays or trips)? touch children or adults in a way tha inappropriate?  | t you thought was  |  |  |  |        |                  |    |                    |
|  |  |  |  |  |        |                  |    |                    |
| 36. show a preference for a certain adult  | , teacner, or parent?  | Н  | Н  | Н  | Н      | Н                |    |                    |
| 37. play well with others?.  |  |  | H  | H  | Н      | H                |    |                    |
| 38. remember important information?  |  |  |  |  |        |                  |    |                    |

| 1  | T-score |            | Initiative Regulation | donships                                | lotal<br>tective Factors | Concerns  | Rank | T-score | Initiative | Regulation | Initiative Regulation Relationships | Protective Factors | Concerns    | Rank     |
|--|---------|------------|-----------------------|---|--------------------------|-----------|------|---------|------------|------------|-------------------------------------|--------------------|-------------|----------|
| 35     199-201     26     98       34     192-193     25     98       34     192-193     23     96       35     182-184     20     92       32     182-187     20     92       32     182-187     20     92       32     182-187     20     92       30     177-176     17     88       30     172-174     16     84       29     34     167-169     14     73       29     32     162-164     13     62       29     34     167-169     14     73       29     32     162-164     13     62       20     172-174     10     24       21     158-157     11     50       24     31     144-147     10     24       25     158-157     11     50     24       25     158-159     14     38     24       25     158-157     11     50     34       26     158-159     14     14     14       27     118-137     8     24       20     138-139     8     24       21     22     13-12-1   | 72      |            | 36                    |   | D2 & above               |           | 66   | 72      | 35 & above |            |                                     | 205 & above        | 30 & above  | 66       |
| 34   194-197   25   98   34   192-193   23   96   33   188-189   21   22   96   32   34   192-197   22   36   188-186   20   92   34   187-187   20   92   34   32   175-176   16   84   32   175-176   16   84   32   175-176   16   84   32   175-176   16   84   32   175-176   16   84   32   175-176   16   84   32   175-176   16   84   32   175-176   16   84   32   185-157   12   25   185-157   12   25   25   25   25   25   25   25   | Z       |            |                       |   | 198–201                  | 26        | 86   | L/      |            |            | 36                                  | 203-204            | 29          | 88       |
| 34     192-193     24     97       33     36     192-193     23     96       32     187-187     20     93       32     187-187     20     93       34     187-187     10     96       35     175-176     16     84       29     175-176     16     84       20     175-176     16     84       27     33     160-161     13     96       27     33     160-161     13     96       28     158-159     11     50       29     151-152     11     50       24     31     142-147     10     2       25     151-152     11     50     2       26     32     153-154     5     3       27     33     162-164     9     34       27     184-150     10     2       28     134-147     10     3       20     138-135     8     24       21     22     134-126     7     18       20     134-126     7     18       21     22     111-114     5     8       21     24     98-100     <  | 20      |            | 35                    |   | 196 107                  | 25        | 86   | 70      | 34         | 36         | 35                                  | 201–202            | 28          | 86       |
| 34 192–193 23 96 35 182–187 20 95 36 182–187 20 95 31 182–187 20 93 31 182–187 20 93 32 182–187 20 93 34 177–179 16 88 25 177–174 17 88 26 175–174 17 88 27 170–177 170–177 17 88 28 160–161 13 0.65 28 34 167–168 14 77 29 152–164 14 77 29 152–164 14 77 29 152–164 18 76 29 152–164 19 58 24 31 162–164 10 22 20 152–157 12 58 21 121–123 11 50–126 20 124–126 16 11 16 20 124–126 16 11 16 20 124–126 16 11 16 20 124–126 16 16 21 121–123 16–100 5 21 121–123 170–100 7 21 121–123 18–100 5 21 121–124 5 8 24 4 111–114 5 8 25 103–105 7 101–102 26 50–100 1 24–24 1 101–102 1 10 | 69      |            |                       |   |                          | 24        | 26   | 69      |            | 35         |                                     | 199–200            | 27          | 26       |
| 33 36 189-191 22 96 32 187-187 20 93 31 187-187 20 93 32 187-187 20 93 34 187-186 10 95 29 177-174 10 88 20 177-174 10 92 21 170-177 10 92 22 158-156 11 50 24 31 167-169 11 50 25 158-157 12 58 26 27 158-157 12 58 27 133-154 10 56 28 167-169 11 50 29 1151-152 11 50 21 149-141 9 33 21 151-152 11 50 21 121-123 8 24 21 130-132 8 24 21 130-132 8 24 21 130-132 8 24 21 130-132 8 24 21 130-132 8 24 21 130-132 8 14 21 130-132 8 14 21 130-132 8 14 21 130-132 8 24 21 130-132 8 24 21 130-132 8 24 21 130-132 8 24 21 130-132 8 24 21 130-132 8 24 21 130-102 7 18 21 24 98-100 3 3 21 24-104 38-100 22 50 100-107  | 89      | 36         | 34                    |   | 192-193                  | . 23      | 96   | 89      |            |            |                                     | 197–198            | 56          | 96       |
| 33 36 188-189 21 95 32 185-186 20 93 31 35 185-186 99 33 185-186 99 34 175-174 16 88 25 34 175-174 175 176 26 32 155-164 113 06 27 33 160-161 13 06 28 155-157 12 56 29 34 160-161 13 06 21 155-157 12 56 24 31 145-14 9 34 25 151-152 11 50 27 131-152 11 50 28 131-152 11 50 29 131-132 11 50 20 131-132 16 16 20 131-132 16 16 21 130-132 16 16 21 130-132 16 16 21 131-133 16 16 21 131-133 16 16 21 131-133 175 16 22 28 127-126 16 24 4 4 25 103-102 26 below 1 1 101-102 25 25 26 below 1 1 101-102 26 5 below 22 & below 1 1 5 below freed 21 22 23 95-90  | 29      |            |                       |   | 161-061                  | 22        | 96   | 29      | 33         | 34         | 34                                  | 195–196            | 25          | 96       |
| 32 187-187 20 93 31 35 182-186 92 31 172-176 16 86 32 177-179 16 86 29 90 31 172-174 16 90 29 1772-174 17 88 29 1772-174 17 88 29 187-169 16 76 29 29 187-169 16 76 29 20 187-169 17 73 21 188-159 20 27 21 188-159 20 34 22 29 183-154 9 34 23 196-137 8 24 24 31 142-144 9 334 25 183-139 8 24 26 183-135 8 24 27 188-139 9 34 28 112-123 8 140-141 9 34 29 133-135 8 24 20 133-135 8 24 21 130-132 6 112 20 124-126 6 112 20 124-126 6 112 21 18 26 111-114 5 8 8 21 11-114 5 9 8 21 24 99-100 3 3 25 50-100 26 below 22 & below 1 & below 22 & below 22 & below 1 & below 22 & below 1 & below 22 & below 1 & below 22 & below 22 & below 1 & below 22 & below 22 & below 1 & below 22 & below 1 & below 22  | 99      | 35         | 33                    | 36                                      | 188–189                  | 21        | 95   | 99      |            | 33         |                                     | 192-194            | 24          | 95       |
| 32   185-186   92   92   93   93   94   95   95   95   95   95   95   95   | 9       |            |                       |   | 187-187                  | 20        | 93   | 65      | 32         |            |                                     | 161-681            | 23          | 93       |
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| 31 35 177-179 17 88 30 175-176 16 84 29 34 167-169 16 84 28 165-166 14 73 29 160-161 13 0.0 27 33 160-161 13 0.0 28 158-159 12 58 29 151-152 11 50 21 151-152 11 50 21 151-152 11 50 21 151-152 11 50 21 151-152 11 50 21 151-152 11 50 21 151-152 11 50 21 151-152 11 50 21 151-152 11 50 21 151-153 15 16 21 151-153 15 16 21 151-153 15 16 21 151-153 15 16 21 16-117 16-117 5 10 21 15-11 | 63      |            |                       |   | 182-18/                  | 1         | 96   | 63      | 31         |            |                                     | 183–185            | 21          | 8        |
| 30   | 62      | 33         | 31                    | 35                                      |                          | 17        | 88   | 62      |            | 31         | 32                                  | 180-182            | 20          | 88       |
| 30   | 19      |            |                       |   | 6/1-/11                  |           | 98   | 19      | 30         | 30         |                                     | 177-179            | 61          | 98       |
| 29   | 9       | 32         | 30                    |   | 175–176                  | 91        | 84   | 9       |            |            |                                     | 174-176            | 82          | 84       |
| 29     170–17     · · · · · · · · · · · · · · · · · · ·  | 59      | 31         |                       |   | 172-174                  |           |      | 59      | 29         | 29         | 31                                  | 171-173            | 17          | 82       |
| 28     34     167-169     73       27     33     162-164     73       26     162-164     73       26     162-164     73       26     158-159     62       26     158-159     12     58       27     151-152     11     50       24     31     145-147     10     2       23     161-152     11     50       24     31     145-147     10     2       23     184-150     10     2       24     31     142-144     9     34       25     138-137     8     24       21     29     134-137     8     24       20     134-137     8     24       20     134-136     6     12       19     27     118-126     6     12       17     108-110     6     12       16     27     115-117     5     14       17     108-110     4     4       14     24     98-100     3     2       15     23     92-94     3     2       24     98-100     1     2       12     103-102     28   | 28      |            | 29                    |   | 170-17                   | 1         | 6,   | 28      | 28         |            |                                     | 169–170            | 91          | 62       |
| 28 165–166 14 73 29 162–164 13 00 26 32 153–157 12 58 25 153–157 12 58 25 153–157 11 50 24 31 145–147 10 2 23 194–140 9 34 23 18–139 2 34 21 28 140–141 9 34 21 29 133–135 8 24 20 29 133–135 8 24 21 20 130–132 0 16 20 121–123 8 24 21 121–123 8 24 21 121–123 8 24 21 121–123 8 24 21 121–123 8 24 21 121–123 8 24 21 121–123 6 11 28 126 111–114 5 8 8 26 111–114 5 9 8 27 115–117 0 6 12 28 115–117 0 6 12 29 121–123 6 100–100 7 20 13 95–97 3 2 2 20 25 below 22 & below 24 below 24 below 24 below 24 below 24 below 24 below 25 below 11 27 28 25–94 3 3 2 2  | 57      | 30         |                       | 34                                      | 167–169                  |           | 92/  | 57      |            | 28         | 30                                  | 166–168            | 15          | 76       |
| 27     33     160-164     13     00       26     158-159     62       26     158-157     12     58       27     151-152     11     50       24     31     148-150     10     24       23     148-150     10     24       23     30     138-134     9     34       23     30     138-139     31       21     29     136-137     27       20     136-137     8     24       20     136-137     6     12       20     136-137     6     12       19     27     118-120     6     12       16     124-126     -     -     -       17     108-110     5     8       17     108-110     5     8       16     106-107     5     6       16     25     103-105     4     4       17     108-110     1     4       18     24     98-100     3     2       19     23     92-94     2 & below     1       2 & below     25 & below     25 & below     1       3 stream     3 stream     1   | 95      |            | 28                    |   | 165–166                  | 14        | 73   | 56      | 27         |            |                                     | 164–165            |             | 73       |
| 27     33     160-161     13     06       26     158-159     62       26     158-157     12     58       25     159-154     11     50       24     31     148-150     11     50       24     31     145-147     10     2       23     30     134-144     9     34       23     30     134-144     9     34       21     29     134-144     9     34       21     29     134-135     8     24       20     134-135     8     24       20     134-126     -     -     -       20     124-126     -     -     -       19     27     118-120     6     12       11     10-123     6     12       16     106-107     5     8       17     108-110     5     8       16     101-102     4     4       14     24     98-100     3       12     23     92-94     2 & below     1       24     98-100     2 & below     2 & below     1       23     92-94     2 & below     2       24   | 55      | 29         |                       |   | 162-164                  |           |      | 55      |            | 27         | 53                                  | 161–163            | 14          | 69       |
| 26 158–159 62 27 151–152 11 50 28 151–152 11 50 29 148–150 10 2 21 140–141 9 34 23 30 188–139 8 24 21 29 133–135 8 24 20 29 133–135 8 24 21 20 121–123 6 12 20 121–123 6 12 21 28 115–120 6 12 20 29 27 181–120 6 12 21 28 115–120 6 12 21 30–100 6 12 21 30–100 7 7 21 30–100 3 3 22 50 103–100 3 3 24 98–100 3 3 25 below 22 & below 91 & below indicate an area of need   | 54      |            | 27                    | 33                                      | 160-161                  | 13        | 90   | 54      | 26         |            |                                     | 158-160            |             | 99       |
| 26     155–157     12     58       25     153–154     54       25     151–152     11     50       24     31     145–147     10     2       23     30     136–137     9     34       23     30     138–139     31       20     136–137     8     24       21     29     133–135     8     24       20     133–135     8     24       20     133–135     8     24       10     124–126     -     -     -       20     121–123     6     12       16     27     118–120     6     12       16     106–107     6     12       16     106–107     5     8       15     25     103–105     4     4       14     98–100     3     2       15     23     95–97     3     2       20     25 below     2 & below     1       20     25 below     2 & below     1       20     25 below     2     2       20     25 below     2     2       20     25 below     2     2       20     <  | 53      | 28         |                       |   | 158-159                  |           | 62   |         |            | 26         | 28                                  | 156-157            | 13          | 62       |
| 25     153–154     54       25     151–152     11     50       24     31     145–147     10     2       23     30     138–139     31       22     136–137     8     24       21     29     31       22     136–137     8     24       21     130–132     8     24       20     134–126     7     18       19     27     118–126     6     12       19     27     118–126     6     12       16     106–107     5     8       17     108–110     6     12       16     106–107     3     2       11-114     5     8     4       14     24     98–100     3       12     22     3     2       12     35–97     3     2       2     25 below     1     4       2     4     4     4       4     98–100     3     2       3     95–97     3     2       3     25–29     3     2       4     98–100     3     3       5     6     12     4   | 25      |            | 56                    |   | 155-157                  | 12        | 58   | 75      | 25         |            |                                     | 154-155            | 12          | 28       |
| 24 31 151–152 11 50  24 31 145–147 10 2  23 140–141 9 34  23 136–137 8 24  21 29 133–135 8 24  20 137–129 7 18  19 27 118–120 6 12  10 115–117 5 8  11 11–114 5 8  2 103–100 3 3  3 below 22 & below 91 & below 10 10 10 10 10 10 10 10 10 10 10 10 10   | 51      |            |                       | 32                                      | 153-154                  |           | 54   | 15      | 4          | 25         | 27                                  | 152-153            |             | 54       |
| 24 31 148-150 25 142-144 9 34 26 142-144 9 34 27 140-141 9 34 28 140-141 9 34 29 133-135 8 24 20 133-135 8 24 20 124-126 7 18 20 124-126 7 16 10 124-126 6 12 11 11-114 5 8 8 11 11-114 5 8 8 11 101-102 4 4 24 98-100 3 25 92-94 2 & below 1 26 below 22 & below 91 & below 2 & below 1 24 Setten Behavioral Concerns Scale:  Satisfication and Abroacial Concerns Scales  Satisfication and | 20      | 27         | 25                    |   | 151–152                  | 11        | 50   | 05      | 3          | 24         |                                     | 150-151            | 11          | 20       |
| 24 31 145-147 10 2 2 38 38 38 38 38 38 38 38 38 38 38 38 38  | 46      |            |                       |   | 148-150                  |           |      |         |            |            | 26                                  | 147-149            | 01          | 46       |
| 133  | 8 1     | 26         | 24                    | 31                                      | 145–147                  | 0         | >    | ~       | 22         | 23         |                                     | 145–146            |             | . 45     |
| 23   | 47      |            |                       |   | 142-144                  |           | 38   | 1       |            |            | 25                                  | 143–144            | 6           | 38       |
| 22 136–137 27 27 27 27 27 27 27 27 27 29 133–135 8 24 24 27 20 130–132 2 12 2 12 120–129 20 121–129 20 121–129 27 18–120 6 12 16 16 17 16 10 115–117 5 8 8 17 106–107 6 12 16 10 101–102 4 4 4 4 111–114 5 8 8 17 101–102 4 4 4 111–114 24 98–100 3 95–97 3 2 2 2 2 2 92–94 2 & below 22 & below 91 & below 22 & below 91 & below 22 & below 1 & contained concerns Scales.  | 9 ;     | 52         | 23                    | 9                                       | 140-141                  | 0         | 34   | 46      |            | 22         |                                     | 140-142            |             | 34       |
| 22 135–137 27 27 27 27 27 27 28 24 24 28 24 28 29 133–135 8 24 24 29 130–132 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2   | 55      |            |                       | 30                                      | 138-139                  |           | 31   | 45      |            |            | 24                                  | 137-139            | 00          | 31       |
| 21 130–135 8 24 130–135 8 24 24 130–132 21 20 124–126  | 4 :     | 74         | 77                    |   | 136–137                  |           | 27   | 4       | 20         |            |                                     | 134-136            |             | 27       |
| 20   | 3 6     |            | ě                     | 53                                      | 133–135                  | œ         | 24   | 42      | 19         |            |                                     | 131–133            | 7           | 24       |
| 20 124-125   | 7 5     | 57         | 17                    | ,                                       | 130-132                  | r         | 12:  | 45      | 18         | 61         | 30                                  | 128-130            | 9           | 21       |
| 19 27 121–123 14  19 27 118–120 6 12  118–120 6 12  118–120 6 12  119–14 101–114 5 8  110–107 5 8  12 25 103–105 4 4  14 24 98–100 5  13 95–97 3 2  \$\text{c} \text{below} \text{ 2 \text{c} \text{ below}} \text{ 2 \text{ c} \text{ below}} \text{ 2 \text{ c} \text{ below}} \text{ 2 \text{ c} \text{ below}} \text{ 10 \text{ d} \text{ delived in clicites an area of need}}  | F   S   | 1 16       | 1 00                  | 1 | 701 701                  | 1 1 1 1 1 | 0 1  | 413     | -          | 2 !        | 77                                  | /71-571            | 1 1 1 1 1 1 | 2        |
| 19   27   118-120   6   12   118-120   14   12   118-120   6   12   118-120   6   12   118-120   6   12   118-120   6   12   118-120   6   12   118-120   12   12   13   13   13   13   13   13  | 2 6     | 77         | 0                     |   | 971-171                  |           | 9 2  | 5 6     | 2 2        |            |                                     | 123-124            | ν,          | 9 :      |
| 115-117 5 12 16 17 10 10 11 11 11 11 11 11 11 11 11 11 11  | 3 8     | 16         | ō                     | 7.6                                     | 118-120                  | v         | ± 2  | 0 0     | 9          | 16         | 30                                  | 110 110            | <b>t</b>    | <u> </u> |
| 18 26 111–114 5 8<br>17 108–110 7<br>16 106–107 5<br>15 25 103–105 4 4<br>14 24 98–100 3<br>13 95–97 3 2<br>& below 22 & below 91 & below 1<br>Strength For the Behavioral Concerns Scale:   | 37      |            |                       |   | 115-117                  |           | . 0  | 37      | 15         |            |                                     | 115-117            |             | ž C      |
| 17 108–110 7 16 106–107 5 15 25 103–105 4 4 14 24 98–100 3 13 95–97 3 2 \$\$\$\$ below 22 & below 91 & below 2 & below 1 \$\$\$\$\$\$\$\$ for the Behavioral Concerns Scale:   | 36      | 20         | 18                    | 56                                      | 111-114                  | w         | 8    | 36      | 41         | 2          |                                     | 113-               | m           | 2 00     |
| 16 106–107 5 15 25 103–105 4 4 4 14 24 98–100 3 13 95–97 3 2 \$\tilde{x}\$ below 22 & below 91 & below 2 & below 1 \text{ For the Behavioral Concerns Scale:} \text{ 100–102 }  2 \text{ 20 below 2 \text{ 2 \text{ below 2 \text{ 2 below 2 below 2 \text{ 2 below 2 below 2 \text{ 2 below 2 \text{ 2 below 2 below 2 below 2 below 2 below 2 \text{ 2 below 2 belo     | 35      |            | 17                    |   | 108-110                  |           | 7    | 35      | 13         | 4          | 8.                                  | 7 4                |             | 7        |
| 15 25 103–105 4 4 4 14 24 98–100 3 13 95–97 3 2 \$ below 22 & below 91 & below 2 & below 1  For the Behavioral Concerns scale:  attention. Tenomoral Concerns scale:  Tenomoral Concerns scale:  | 34      | 19         | 16                    |   | 106-107                  |           | 5    | 34      | 12         | 13         |                                     | 011-5              |             | 2        |
| 14 101–102 4 24 98–100 3 13 95–97 3 2 12 23 92–94 2 6 below 22 6 below 91 6 below 2 6 below 1  For the Behavioral Concerns Scale:  attention of 60 and show indicate an area of need 2   | 33      | 18         | 15                    | 25                                      | 103-105                  | 4         | 4    | 33      | =          | 12         | 11                                  | 105–107            | 2           | 4        |
| 13 98–100 3 2 2 98–100 3 2 2 2 2 2 3 92–94 2 2 8 below 22 & below 91 & below 2 & below 1 2 & below 1 3 3 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | 32      | 17         | 41                    |   | 101-102                  |           | 4    | 32      | 01         |            | 16                                  | 103–104            |             | 4        |
| 13   95–97   3   2     12   23   92–94   2     & below   22 & below   91 & below   1     For the Behavioral Concerns Scale:  | 31      | 91         |                       | 24                                      | 98–100                   |           | m    | 31      | 6          | =          | 15                                  | 100-102            |             | m        |
| & below 22 & below 22 & below 1 & For the Behavioral Concerns Scale:   | 20      | 55 (       | 13                    |   | 25–97                    | m         | 2    | 30      |            | 0          | 14                                  | 66-86              | 5           | 2        |
| & below 22 & below 91 & below 2 & below 1  For the Behavioral Concerns Scale:  - Tecropes of 60 and show indicate an area of need  | 53      | 4          | 12                    | 23                                      | 92-94                    |           | 2    | 53      | 8 & below  | 6          | 5                                   | .0-56              | 0           | 2        |
| For the Behavioral Concerns Scale:  • T-cores of 60 and above indicate an area of need   | 28      | 13 & below | , 11 & below          | 22 & below                              | 91 & below               |           | 1    | 28      |            | 8 & below  | 12 & below                          | 3                  |             | -        |
| - 1-scores of ou affile above indicate all area of freed,  |         |            |                       |   |                          |           |      |         |            |            |                                     |                    |             |          |

1-800-334-2014

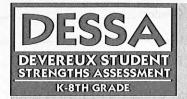
Refer to Promoting Resilience in Preschoolers for guidance on developing a plan that addresses the DECA-P2 results.

For the Protective Factor Scales:

• T-scores of 60 and above indicate a strength.

• T-scores of 41 through 59 inclusive are typical.

• T-scores of 40 and below indicate an area of need.

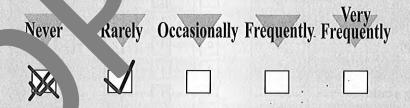


# Devereux Student Strengths Assessment (DESSA)

## For Grades K through

Paul A. LeBuffe, Valerie B. Shapiro, & . ck A. V. gh.

This form describes a number of behaviors son in a children. Read the statements that follow the phrase: *During the past 4 we ks, ho ften due e child.*.. and place a check mark in the box underneath the word that tells low often ou saw the behavior. Please answer each question carefully. There are no love one answers. If you wish to change your answer, put an X through it and fill in your new one eas shown below. Please do not skip any items.



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www.kaplanco.com 1-800-334-2014



|      | DECCA                            | Child's Name:                    |       |        |              |                 | Gender:                |
|------|----------------------------------|----------------------------------|-------|--------|--------------|-----------------|------------------------|
| DEV  | VEREUX STUDENT                   | School/Organization:             |       |        |              |                 | Classroom/Program:     |
| STR  | ENGTHS ASSESSMENT<br>K-8TH GRADE | Person Completing this Form:     |       |        |              |                 | Relationship to Child: |
| Iten | n # During the past              | 4 weeks, how often did the child | Never | Rarely | Occasionally | Frequently Fred | 'ery<br>juently        |
| 1    | remember important               | information?                     |       |        |              |                 |                        |
| 2    | carry herself/himself            | with confidence?                 |       |        |              |                 |                        |
| 3    | keep trying when uns             | successful?                      |       |        |              |                 |                        |
| 4    | handle his/her belong            | gings with care?                 |       |        |              |                 |                        |
| 5    | say good things abou             | t herself/himself?               |       |        |              |                 |                        |
| 6    | serve an important ro            | le at home or school?            |       |        |              |                 |                        |
| 7    | speak about positive             | things?                          |       |        |              |                 |                        |
| 8    | cope well with insult            | s and mean comments?             |       |        |              |                 |                        |
| 9    | take steps to achieve            | goals?                           |       |        | B            |                 |                        |
| 10   | look forward to class            | es or activities at school?      |       |        |              |                 | 7                      |
| 11   | get along with differen          | ent types of people?             |       |        |              |                 |                        |
| 12   | try to do her/his best           | ?                                |       |        |              |                 |                        |
| 13   | seek out additional k            | nowledge or information?         |       |        | J            |                 |                        |
| 14   | take an active role in           | learning?                        |       |        |              |                 |                        |
| 15   | do things independer             | ntly?                            | 7     |        |              |                 |                        |
| 16   | say good things abou             | at his/her classmates?           | JL    |        |              |                 |                        |
| 17   | act respectfully in a g          | game or competition?             |       |        |              |                 |                        |
| 18   | ask to take on addition          | onal work or responsibilities    | 1     |        |              |                 |                        |
| 19   | respect another perso            | on's opinion?                    |       |        |              |                 |                        |
| 20   | encourage positive b             | ehavior in others?               |       |        |              |                 |                        |
| 21   | prepare for school, a            | ctivities upcon events?          |       |        |              |                 |                        |
| 22   | contribute to group e            | efforts.                         |       |        |              |                 |                        |
| 23   | do routine tasks or cl           | hores with being reminded?       |       |        |              |                 |                        |
| 24   | act as a leader                  | cor_ 'p?                         |       |        | , <u> </u>   |                 |                        |
| 25   | resolve a di greeme              | ent?                             |       |        |              |                 |                        |
| 26   | show creat y in co               | ompleting a sk?                  | Ш     | يا     | · 📙          | Ш               |                        |
| 27   | st with on ?                     |                                  |       | Ц      | Щ            |                 | Ц                      |
| 28   | get things done in               | nion?                            | Щ     | Ц      |              | Ц               |                        |
| 29   | seek out challenging             | tasks?                           |       |        | Ц            |                 |                        |
| 30   | good things of                   | at the future?                   |       |        | Щ.           | Ц               |                        |
| 31   | coc, peers                       | or siblings?                     |       |        | Щ            |                 | Ц                      |
| 32   | show care when doin              | ng a project or school work?     | Ц     | Ц      | Ц            | Ц               |                        |
| 33   | work hard on project             |                                  |       |        | Ш            | Ц               |                        |
| 34   | forgive somebody w               | ho hurt or upset her/him?        |       | Ц      |              |                 |                        |
| 35   | follow rules?                    |                                  |       |        |              |                 |                        |
| 36   | express high expecta             | ations for himself/herself?      |       |        |              |                 |                        |

Gender: \_

|      |  | Date of Birth:                      |       | Age:   |              |              | _                   |
|------|--|-------------------------------------|-------|--------|--------------|--------------|---------------------|
|      |  | Grade:                              |       |        |              |              |                     |
|      |  | Date of Rating:                     |       | -      | -            |              | _                   |
| Iten | ı # During the past 4 w                                | eeks, how often did the child       | Never | Rarely | Occasionally | Frequently F | Very<br>reque       |
| 37   | follow the example of a p                              | positive role model?                |       |        | (As a        |              |                     |
| 38   | compliment or congratula                               | ate somebody?                       |       |        | 7            |              |                     |
| 39   | accept responsibility for v                            | what she/he did?                    |       |        |              |              |                     |
| 40   | do something nice for sor                              | mebody?                             |       |        |              |              |                     |
| 41   | make accurate statements                               | s about events in her/his life?     |       |        |              |              |                     |
| 42   | show good judgment?                                    |                                     |       |        |              |              |                     |
| 43   | pay attention?   |                                     |       |        |              |              |                     |
| 44   | wait for her/his turn?                                 |                                     |       |        |              |              |                     |
| 45   | show appreciation of other                             | ers?                                |       |        |              |              |                     |
| 46   | focus on a task despite a p                            | problem or distraction?             |       |        |              |              |                     |
| 47   | greet a person in a polite                             | way?                                |       |        |              |              | V                   |
| 48   | act comfortable in a new                               | situation?                          |       |        | 1            |              |                     |
| 49   | teach another person to de                             | o something?                        |       | 7      | 18           |              | 7                   |
| 50   | attract positive attention f                           | from peers?                         |       | È.     |              |              | 1                   |
| 51   | perform the steps of a task                            | k in order?                         |       |        | 7            |              |                     |
| 52   | seek advice?   |                                     |       |        |              |              | П                   |
| 53   | think before he/she acted                              |                                     | 7     |        |              |              |                     |
| 54   | pass up something he/she<br>not like, to get something | e wanted, or do something he e di   | d     |        |              |              |                     |
| 55   | express concern for anoth                              |                                     |       | 1      | Ī            | F            | Ī                   |
| 56   | accept another choice when                             | n his/her first choice was unav     |       |        | Ħ            | ā            | $\overline{\sqcap}$ |
| 57   | ask questions to clarify w                             | that he/sh .a not lerstand?         | T     |        | П            |              | $\overline{\Box}$   |
| 58   | show an awareness of her                               | r/his pe. val strengt?              |       |        |              |              |                     |
| 59   | ask somebody for feedbac                               | ck?                                 |       |        |              |              |                     |
| 60   | stay calm when face                                    | Yenge?                              |       |        |              |              |                     |
| 61   | attract positive at tion f                             | from adu.                           |       |        |              |              |                     |
| 62   | describe how he/ was                                   | feeling?                            |       |        |              |              |                     |
| 63   | give an on what ask                                    | red?                                | Ī     | Ē      |              |              |                     |
| 64   | mal a suggestion or ic                                 | t in tite way?                      | Ī     | Ē      |              |              |                     |
| 65   | lea from experience?                                   |                                     |       |        |              |              | $\Box$              |
| 66   | follo he advice of a t                                 | sted adult?                         | Ē     | 一      | Ī            | Ē            | Ī                   |
| 67   | adjust w shar in j                                     | plans?                              | Ē     | F      | ıП           | n            | Ī                   |
| 68   | show the ability to decide                             | between right and wrong?            |       |        |              |              |                     |
| 69   | use available resources (peop                          | ple or objects) to solve a problem? | ā     | Ē      |              |              | П                   |
| 70   | offer to help somebody?                                | ł                                   | Ī     | 百      |              | П            | $\Box$              |
| 71   | respond to another person                              | n's feelings?                       | F     | F      | Ī            |              |                     |
| 72   | adjust well when going fr                              | om one setting to another?          |       |        |              |              |                     |

#### **Directions for Scoring the DESSA**

- 1. On pages 4 & 5, copy the number (0-4) from the box that was checked to the empty box on the same line.
- 2. Add the numbers in each column under the scale abbreviations PR, OT, GB, SO, DM, RS, SA and SM to arrive at the Scale Raw Scores and enter the sums in the boxes at the bottom of pages 4 & 5.
- 3. Copy the Scale Raw Scores to the corresponding Scale Raw Score boxes on the Scale Score Summary Table.
- 4. Using the appropriate (parent or teacher) Norms Table provided on page 6, locate the scale raw score for Person Responsibility in the column of numbers under the words Personal Responsibility. The corresponding *T*-score is found on the same row in the far left column labeled *T*-scores. Similarly the percentile score is found on the same row on the far right percentile score for Personal Responsibility on the second and third lines of the Scale Score Summary the then repeat this process for the remaining seven scales.
- 5. As indicated on the Scale Score Summary Table, add the *T*-scores for the eight scales to obtain the <u>raw</u> scale score the Social-Emotional Composite. Look up and record the corresponding *T*-score and percentile score follow the same proce outlined above in step 4.
- 6. Complete the Individual Student Profile by marking the appropriate *T*-scores for each scale and connective factor scales.
- 7. Using the Interpretation Key at the bottom of the Individual Student Profile, identify the propried description for each scale score and record that on the Description line of the Scale Score Summary Table.
- 8. For guidance on interpreting and utilizing these results, and for conducting the conformal and Pretest-Posttest Comparisons below, see Chapters 5 and 6 of the DESSA manual.

| RATER COMPARISON   | Rater 1 T-Score | Rater 2 T-Score              | T-Score Differenc | $ abla p = .05 \text{ or } \square p = .0$ | Significant ?                 |                        |
|--|-----------------|------------------------------|-------------------|--|-------------------------------|------------------------|
| Personal Responsibility  |                 |                              |                   |  | YES / NO                      |                        |
| Optimistic Thinking  |                 |                              |                   |  | YES / NO                      |                        |
| Goal-Directed Behavior   |                 |                              |                   |  | YES / NO                      |                        |
| Social-Awareness   |                 |                              | 4.5               |  | YES / NO                      |                        |
| Decision Making  |                 |                              |                   |  | YES / NO                      |                        |
| Relationship Skills  |                 |                              |                   |  | YES / NO                      |                        |
| Self-Awareness   |                 |                              |                   |  | YES / NO                      |                        |
| Self-Management  |                 |                              |                   |  | YES / NO                      |                        |
| Social-Emotional Composite   |                 |                              |                   |  | YES / NO                      |                        |
|  |                 |                              |                   | B ( 15 )                                   |                               |                        |
| Rater 1 Name   |                 |                              |                   | Date of Rating:  Date of Rating:           | ·                             | -                      |
| Rater 2 Name   |                 | Posttest Confidence          |                   | Date of Rating:                            | outcome - Check On            | e                      |
| Rater 2 Name   |                 | Posttest Confidence<br>Range | Time 2 T-Score    | Date of Rating:                            | Outcome - Check On  No Change | e Significantly Better |
| Rater 2 Name   |                 |                              | Time 2 T-Score    | Date of Rating:                            |                               |                        |
| PRETEST-PO COMPARI   |                 |                              | Time 2 T-Score    | Date of Rating:                            |                               |                        |
| Person Ponsibility   |                 |                              | Time 2 T-Score    | Date of Rating:                            |                               |                        |
| PRETEST-PO COMPARI N  Person ponsibility  Opt stic Thinking  |                 |                              | Time 2 T-Score    | Date of Rating:                            |                               |                        |
| PRETEST-PO TEST COMPARI N  Person ponsibility  Opt stic Thinking  Go Directed Behavior   |                 |                              |                   | Date of Rating:                            |                               |                        |
| PRETEST-PO TEST COMPARI  Person ponsibility  Opt stic Thinking  Go Directed Behavior  Soc. wareness                                |                 |                              |                   | Date of Rating:                            |                               |                        |
| PRETEST-PO TEST COMPARI N  Person ponsibility  Opt stic Thinking  Go Directed Behavior  Soc. wareness  Decision ind                |                 |                              |                   | Date of Rating:                            |                               |                        |
| PRETEST-PO TEST COMPARI N  Person ponsibility Opt stic Thinking Go Directed Behavior Soci wareness Decision for Relationship Skins |                 |                              |                   | Date of Rating:                            |                               |                        |

Date of Rating:

Date of Rating:

Time 1 Rater Name:

Time 2 Rater Name:

# **DESSA Classroom Profile**

| l eachers' Names:                            |    | _ |          | 1 <sup>st</sup> D<br>Date | ESSA A      | Adminis | stration |    |    |          |
|--|----|---|----------|---------------------------|-------------|---------|----------|----|----|----------|
| NAME   | ID |   | PR       | OT                        | : <u>GB</u> | SO      | DM       | RS | SA | SM       |
|  |    |   |          |                           |             |         |          |    |    |          |
|  |    |   |          |                           |             |         |          |    |    |          |
|  |    |   |          |                           |             |         |          |    |    |          |
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#### SCALE LEGEND

# PR - Personal Responsibility OT - Optimistic Thinking GB - Goal-directed Behavior SO - Social Awareness SO - Social Awareness SO - Social Awareness

#### **COLOR CODING LEGEND**

RED – protective factor score 40 and below BLUE – protective factor scores between 41-59 GREEN – protective factor scores 60 and above

# **DESSA Classroom Profile**

| leacners Names:                             |               | _ |    | 2 <sup>nd</sup> D<br>Date | ESSA A | Admini | stration |    |    |    |
|---|---------------|---|----|---------------------------|--------|--------|----------|----|----|----|
| NAME  | ID            |   | PR | OT                        | GB     | SO     | DM       | RS | SA | SM |
|   |               |   |    |                           |        |        |          |    |    |    |
|   |               |   |    |                           |        |        |          |    |    |    |
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#### SCALE LEGEND

#### PR - Personal Responsibility DM – Decision Making OT - Optimistic Thinking RS - Relationship Skills

GB - Goal-directed Behavior

SA - Self-Awareness SO - Social Awareness SM - Self-Management

#### **COLOR CODING LEGEND**

RED – protective factor score 40 and below BLUE – protective factor scores between 41-59 GREEN - protective factor scores 60 and above

# **DESSA Classroom Profile**

| l eachers Names:                            |    | _ |    | 3 <sup>rd</sup> D<br>Date |             |    |          |    |    |         |
|---|----|---|----|---------------------------|-------------|----|----------|----|----|---------|
| NAME  | ID |   | PR | OT                        | : <u>GB</u> | SO | DM       | RS | SA | SM      |
|   |    |   |    |                           |             |    |          |    |    |         |
|   |    |   |    |                           |             |    |          |    |    |         |
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| h hber of children h ue                     |    |   |    |                           |             |    |          |    |    |         |
| Nu r of children een                        |    |   |    |                           |             |    |          |    |    |         |
|   |    |   |    |                           |             |    |          |    |    |         |

#### SCALE LEGEND

#### DM – Decision Making

 $\begin{array}{ll} \text{OT - Optimistic Thinking} & \text{RS - Relationship Skills} \\ \text{GB - Goal-directed Behavior} & \text{SA - Self-Awareness} \end{array}$ 

PR - Personal Responsibility

SO - Social Awareness SM - Self-Management

#### **COLOR CODING LEGEND**

RED – protective factor score 40 and below BLUE – protective factor scores between 41-59 GREEN – protective factor scores 60 and above

# DESSA-MIN K-8TH GRADE

# DEVEREUX STUDENT STRENGTHS ASSESSMENT - MINI (DESSA-MINI)

FORM 1

JACK A. NAGLIERI, PAUL A. LEBUFFE, AND VALERIE B. SHAPIRO

| erson  | ting this h   | Relation  | Relationship to Child | Shild                   |              |   |           |
|--|---|-----------|-----------------------|-------------------------|--------------|---|-----------|
| Jate oi  | Date of Ratinglool/Organizatio  |           | Classroo              | Classroom/Program       |              |   |           |
| This for<br>ohrase:<br>reath th<br>ight or<br>t and fi | This form describes a number of behavior.  In and each of a chec nark in the box underseath the word that tells how often you saw the behavior. An each quest carefully. There are no ight or wrong answers. Please answer every item. If you you to come with an X through that fill in your new choice as shown to the right. | News News | Rarely                | Occasionally Frequently | Frequently 3 | Frequently 4                              |           |
| tem #  | During the past 4 weeks, how often did the child  | Never     | Rarely                | Oceasionally Frequently | Frequently   | Frequently                                | Score     |
| 1.   | accept responsibility for what she/he did?  | 0         | त                     | [7]                     | m            | 4   |           |
| 2.   | do something nice for somebody?   | 0         | [1]                   | 2                       | က            | 4   |           |
| 33   | speak about positive things?  | 0         | ₽                     | 7                       | က            | 4   |           |
| 4.   | pay attention?  | 7         | н                     | 8                       | m            | 4   |           |
| 5.   | contribute to group efforts?  | 0         | न                     | 7                       | က            | 4   |           |
| 9  | perform the steps of a task in order?   |           | 4                     | 7                       | က            | 4   |           |
| 7.   | show care when doing a project or school work?  | 70        | 1                     | 2                       | က            | 4   |           |
| ∞i   | follow the advice of a trusted adult?   | 0         | н                     | N                       | Raw<br>Tu    | Raw Score Sum Turn over to finish scoring | scoring - |
| Зесош  | Recommendations:  |           |                       |                         |              |   |           |
|  |   |           |                       |                         |              |   |           |
|  |   |           |                       |                         |              |   |           |
|  |   |           |                       |                         |              |   |           |

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Description \_

T-score

. 1

SOCIAL-EMOTIONAL TOTAL

| 37<br>37<br>33<br>33<br>33<br>33<br>33<br>34<br>35<br>36 | ± \$ \$ | 3 43 | 4.49  | 1    | 57  | 61     | 65 9 | 71    | T-score             |
|--|---------|------|-------|------|-----|--------|------|-------|---------------------|
| 11.44.5.43   |         | 1,20 | 22 23 | 22.2 | 27  | No. 10 |      | \$10° | Raw<br>Score<br>Sum |
| 11300 0448   | 7 7 2   | 31   | 2 4 5 | 282  | 3 % | 98     | 22%  | 98    | Percentile          |

FORM



# DEVEREUX STUDENT STRENGTHS ASSESSMENT - MINI (DESSA-MINI)



JACK A. NAGLIERI, PAUL A. LEBUFFE, AND VALERIE B. SHAPIRO

| Date of Rating  This form describes a number of behaviors on in some faders. If the control of t | erson  | Person Completing this F.  |   | 1 7   | Relationship to Child | Child        |            | - Crade            |           |
|--|--|--|---|-------|-----------------------|--------------|------------|--------------------|-----------|
| number of behaviors a in sour adden. P the attended the box under- alls how often you saw the behavior. As each quest carefully. There are no the folice as shown to the right.  The past 4 weeks, how often did the child  The past 4 weeks the past 4 weeks the child  The past 4 weeks the past 4 weeks the child  The past 4 weeks the past 4 weeks the child  The past 4 weeks the past 4 weeks the child   | Date of  | f Rating   | hool/Organizatio  |       | Classro               | om/Program   |            |                    |           |
| e example of a positive role model?  Correctly the child  Rectangle of a positive role model?  O 1 2 3 4  Cive role in learning?  Sitive attention from peers?  O 1 2 3 4  O 1 2 3 4  O 1 2 3 4  O 1 2 3 4  O 1 2 3 4  O 1 2 3 4  O 1 2 3 4  O 1 2 3 4  O 1 2 3 4  O 1 3 2 3 4  O 1 3 2 3 4  O 1 4 2 3 4  O 1 5 2 3 4  O 1 5 2 3 4  O 1 7 2 3 4  O 1 1 2 3 4  O 1 1 2 3 4  O 1 2 3 4  O 1 3 2 3 4  O 1 3 2 3 4  O 1 4 2 3 3 4  O 1 5 2 3 4  O 1 5 2 3 4  O 1 5 2 3 4  O 1 5 2 3 4  O 1 5 2 3 4  O 1 5 2 3 5  O 1 5 2 3 5  O 1 5 2 3 5  O 1 5 2 3 5  O 1 5 2 3 5  O 1 5 2 3 5  O 1 5 5  O 1 5 5 5  O     | This for<br>ohrase:<br>teath the<br>ight or<br>t and fil | rm describes a number of behavir<br>During the past 4 weeks, how of<br>he word that tells how often you<br>wrong answers. Please answer ev<br>ill in your new choice as shown to | dren. Part. atement<br>and sea checark in<br>ach quest carefu | Never | Rarely                | Occasionally | Frequently | Very<br>Frequently |           |
| e example of a positive role model?  og when unsuccessful?  crive role in learning?  crive role in learning?  sitive attention from peers?  nother person's opinion?  solitive attention from adults?  d on projects?  d on projects?  elp somebody?  RR   | tem #  |  | sow often did the child                                       | Never | Rarely                | Occasionally | Frequently | Very               | Score     |
| ng when unsuccessful?  ctive role in learning?  stirve attention from peers?  solutive attention from adults?  d on projects?  selp somebody?  | ÷  | follow the example of a  | positive role model?  | 0     | 1                     | 8            | m          | 4                  |           |
| ctive role in learning?  Stilve attention from peers?  Solutive attention from adults?  Solutive attention from adults.  Solutive at | 2.   | keep trying when unsucc  | sessful?  | 0     | 4                     | 7            | m          | 4                  |           |
| ositive attention from peers?  nother person's opinion?  ositive attention from adults?  d on projects?  of t 2 3  d on projects?  of t 2 3  | 3.   | take an active role in lear  | ining?  | c     | न                     | 7            | m          | 4                  |           |
| nother person's opinion?  Stitive attention from adults?  A on projects?  A on projects?  O 1 2 3  O 1 2 3  Inelp somebody?  R.  | 4.   | attract positive attention   | from peers?   | 7     | Ħ                     | 8            | က          | 4                  |           |
| attract positive attention from adults?  work hard on projects?  offer to help somebody?  offer to help somebody?  R.  R.  | 5.   | respect another person's   | opinion?  | 0     | ਜ                     | [7]          | က          | 4                  |           |
| d on projects? ,   | 9.   | attract positive attention   | from adults?  |       | Ą                     | 8            | က          | 4                  |           |
| nelp somebody?  R.   | ۲.   | work hard on projects?   |   | ত     | Ħ                     | 8            | ო          | 4                  |           |
| E. E.  | ∞.   | offer to help somebody?  |   | 0     | H                     | ~            | m          | 4                  |           |
|  |  |  |   |       |                       |              | Ram        | 7 Score Sum        | Scoring - |
|  | Recom  | mendations:  |   |       |                       |              |            |                    | 0         |
|  |  |  |   |       |                       |              |            |                    |           |
|  |  |  |   | 8     |                       |              |            |                    |           |
|  |  |  |   |       |                       |              |            |                    |           |

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NORMS TABLE FORM 2

| 30<br>28 | 31  | 34           | 36 | 38 | 20 |    | 4.4 | 46   | 2  | 30 | 2 23  | 54 | 56 | 58 | 60 | 62 | 64 | 66 | 69 | 71 | T-score             |
|----------|-----|--------------|----|----|----|----|-----|------|----|----|-------|----|----|----|----|----|----|----|----|----|---------------------|
| <u>^</u> | ∞ v | 10           | 12 | Ċ. | 15 | 16 |     | - 11 | 20 | 21 | ວ່ ໄລ | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | Raw<br>Score<br>Sum |
| 12       | ယယ  | <b>101</b> - | ,  | 12 | 16 | ò. | 27  | 34   | 38 | 42 | 50    | 66 | 73 | 79 | 84 | 88 | 92 | 95 | 97 | 98 | Percentile          |

SOCIAL-EMOTIONAL TOTAL

T-score

Percentile

Description

. 1

FORM 2



# DEVEREUX STUDENT STRENGTHS ASSESSMENT - MINI (DESSA-MINI)



JACK A. NAGLIERI, PAUL A. LEBUFFE, AND VALERIE B. SHAPIRO

| Person                                | Person Completing this .m  | Relat      | Relationship to Child | - Zoz -<br>Child        |            |                             |          |
|---------------------------------------|--|------------|-----------------------|-------------------------|------------|-----------------------------|----------|
| Date                                  | Date of Rating Sol/Organizatio   |            | _ Classro             | Classroom/Program       |            |                             |          |
| This fi<br>phrase<br>neath<br>right o | This form describes a number of behavio. een in some ren. Re statements that follow the phrase: Daring the past 4 weeks, how often. And render and the word that tells how often you saw the benavior. And cach quest carefully. There are no right or wrong answers. Please answer every item. If you will an our new choice as shown to the right. | N Constant | Rarely                | Occasionally Frequenti  | Frequently | Frequently 4                |          |
| Item #                                | # During the past 4 weeks, how often did the child   | Never      | Rarely                | Occasionally Frequently | Frequently | Frequently                  | Score    |
| Ţ                                     | show good judgment?  | 0          | н                     | 8                       | က          | 4                           |          |
| رز<br>10                              | take steps to achieve goals?   | 0          | त                     | 7                       | m          | 4                           |          |
| က်<br>5                               | try to do her/his best?  | 0          | ਜ                     | 2                       | က          | 4                           |          |
| 4.                                    | focus on a task despite a problem or distraction?  | 1          | н                     | 8                       | က          | 4                           |          |
| 5.                                    | prepare for school, activities, or upcoming events?  | 0          | Ħ                     | 7                       | m          | 4                           |          |
| 9                                     | do routine tasks or chores without being reminded?   | 0          | F 1                   | 2                       | ო          | 4                           |          |
| 7.                                    | learn from experience?   |            | Ħ                     | 2                       | m          | 4                           |          |
| ∞ <b>i</b>                            | express high expectations for himself/herself?   | 0          | H                     | N                       | Raw        | Raw Score Sum               |          |
|                                       |  |            |                       |                         | Tu         | Turn over to finish scoring | coring - |
| Recon                                 | Recommendations:   |            |                       |                         |            |                             |          |
|                                       |  |            |                       |                         |            |                             |          |
| 440                                   | Comminds @2011 The Dament Emildedia 41 Title comming   |            |                       |                         |            |                             |          |
| 3                                     | Copyright Seattle, the Devertor Tournation. All rights reserved.   |            |                       |                         |            |                             |          |



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Percentile T-score Description

. 1

SOCIAL-EMOTIONAL TOTAL

### DESSA-MINI

# DEVEREUX STUDENT STRENGTHS ASSESSMENT - MINI (DESSA-MINI)

FORM 4

JACK A. NAGLIERI, PAUL A. LEBUFFE, AND VALERIE B. SHAPIRO

| Child's Name<br>Person Compl                                 | Child's Name Gender  |             | Do D | DOB Child               |              | Grade                                     |        |
|--|--|-------------|--|-------------------------|--------------|---|--------|
| Date of  | Date of Rating   |             | Classroc                                 | Classroom/Program       |              |   |        |
| This for<br>phrase: a<br>neath th<br>right or<br>it and fill | This form describes a number of behavior. In in some adren, P. L. Tatements that follow the phrase: Daring the past 4 weeks, how often a | Never Never | Rarely                                   | Occasionally Frequently | Frequently 3 | Frequenty 4                               |        |
| Item #   | Item # During the past 4 weeks, how often did the child  | Never       | Rarely                                   | Occasionally Frequently | Frequently   | Frequently                                | Score  |
| ij   | look forward to classes or activities at school?   | 0           | н  | 8                       | m            | 4   |        |
| ci<br>107  | show appreciation of others?   | 0           | Ħ  | 8                       | က            | 4   |        |
| 6.   | encourage positive behavior in others?   | ٥           | Ħ  | 2                       | က            | 4   |        |
| 4  | teach another person to do something?  | 7           | н  | 7                       | က            | 4   |        |
| i,   | show an awareness of her/his personal strengths?   | 0           | ਚ′                                       | 2                       | က            | 4   |        |
| .9   | make a suggestion or request in a polite way?  |             | لد                                       | 7                       | က            | 4   |        |
| 7.   | use available resources (people or objects) to solve a problem?  | ব           | н  | 2                       | т            | 4   |        |
| ∞:   | seek out additional knowledge or information?  | 0           | H  | <b>N</b>                | က            | 4   |        |
|  |  |             |  |                         | Raw          | Raw Score Sum Turn over to finish scoring | Coring |
| Recom  | Recommendations:   |             |  |                         |              |   | 0      |
|  |  |             |  |                         |              |   |        |
|  |  |             |  |                         |              |   |        |
|  |  |             |  |                         |              |   |        |

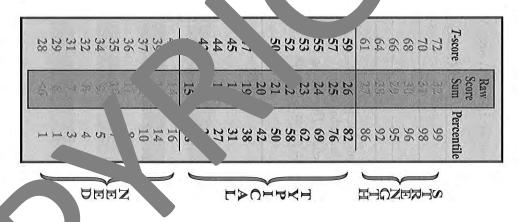


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NORMS TABLE FORM 4



SOCIAL-EMOTIONAL TOTAL

T-score

Percentile

Description

. 1

| I | 7     | <b>房</b> 步 |             |
|---|-------|------------|-------------|
|   |       | E G IO     |             |
|   |       |            | N. A. A. A. |
|   | S     |            | X           |
|   | LIII. | 1100       | 1           |
|   | 0     | 1100       |             |

# DESSA-MINI ONGOING PROGRESS MONITORING FORM Additor, Paul A. Lebuffe, and Valerie B. Shapiro

| — Age at First Rating ———————————————————————————————————— | DIFFERENCES BETWEEN MINI SCORES | SMALL(2-4) MEDIUM(5-7) LARGE(8+) |   |                 |                 |                             |                    | ,        |          |              |                        | ¥ |
|--|---------------------------------|----------------------------------|---|-----------------|-----------------|-----------------------------|--------------------|----------|----------|--------------|------------------------|---|
|  | 2                               | NONE (<2) SM.                    |   |                 |                 |                             |                    |          |          |              |                        |   |
| Gender Date of Birth                                       |                                 | VALUE                            | MINI2-MINI1                             | MINI 3 - MINI 2 | MINI 4 - MINI 3 | LI PROGRESS MINI 4 - MINI 1 | Oh. TWE 1          | COTISTIL | NOTESTIA | Notes time 4 | NOTES OVERALL PROGRESS |   |
| Gender -   |                                 |                                  | MINIT                                   | AINI 3          |                 | OVF AL PROGRESS             |                    |          |          |              |                        |   |
| zation   |                                 | ALEIS                            | \$   \$                                 |                 |                 |                             |                    |          |          |              |                        |   |
| Child's Name — School/Organization                         |                                 |                                  |   |                 |                 |                             |                    |          |          |              |                        |   |
| STRENGTHS ASSESSMENT K-8TH GRADE                           | . 1                             | KAIING DAIES                     | W Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | MINIS           | AINIA           |                             | †<br>†<br>†<br>109 |          |          |              |                        |   |

### Persistence Scale for Children

*Note.* Children have to answer *yes* or *no* to all of the items. <sup>a</sup>Indicates validity items. <sup>b</sup>Answer of *no* indicates persistence.

- 1. I often do not complete many activities I begin.<sup>b</sup>
- 2. I usually persist in what I am doing.
- 3. When I read a book, I do not like to take breaks until I finish it.
- 4. Even if I fail to solve a problem, I try again and again and hope that I will find a solution.<sup>a</sup>
- 5. When I read a newspaper, I read all the articles on the front page.<sup>b</sup>
- 6. While I am doing my homework, I like to take breaks.
- 7. When I read a book, I do not skip any pages.
- 8. I need lots of encouragement in order to complete many things.<sup>b</sup>
- 9. I do not keep on working after the time given for the work is over.<sup>b</sup>
- 10. I often stay up all night to study.<sup>a</sup>
- 11. If I have decided not to eat chocolate, I will not eat it even if someone offers me some.
- 12. If I have started a game of chess and it seems like it is going to take a long time, I prefer to stop playing.<sup>b</sup>
- 13. When I am at a party, I will stay even if it is boring.
- 14. When I do not understand something, I will ask my teacher again and again until I understand.
- 15. When I fail in something, I am willing to try again and again forever.<sup>b</sup>
- 16. If I go fishing, I will continue fishing even if I do not succeed in the first hour.
- 17. When I go to a movie and find it boring, I do not stay to the end.<sup>b</sup>
- 18. I help other children when I can.
- 19. I won't try to solve a problem again and again if I don't find the solution in the first time I try it.<sup>b</sup>
- 20. I always tell the truth.<sup>a</sup>
- 21. When I take part in an argument, I do not stop until everything is clear.
- 22. When I do not understand something, I usually ask for an explanation.
- 23. Only the knowledge that I will succeed on a test makes me study.<sup>b</sup>
- 24. I do not stop my work even if it is very difficult.
- 25. I like all the people I know.<sup>a</sup>
- 26. I will stop my work on time even if I do not finish it.<sup>b</sup>
- 27. I will continue my hobby even though I haven't had much success at it.
- 28. When I am in the classroom, I try to answer all the questions asked in the class.
- 29. I will not go to school when I feel bad.<sup>b</sup>
- 30. When I have difficulties doing something, I prefer to get help from an adult rather than doing it by myself.<sup>b</sup>

- 31. When I watch television, I like to see the program from the beginning to the end.
- 32. I study at home only when I have to be prepared for class the next day.<sup>b</sup>
- 33. When I clean my room, I prefer not to do it all at once.<sup>b</sup>
- 34. When I check my bicycle, I do it carefully.
- 35. If I was kicked out of work for no reason, I would not leave until I got a proper explanation.
- 36. When I go jogging (running), I like to take breaks.<sup>b</sup>
- 37. If I try to solve a mathematical problem, I will not stop until I find a solution or a different approach.
- 38. Usually I do not watch television programs to the end.<sup>b</sup>
- 39. I do not persist in most of the things I do.<sup>b</sup>
- 40. I usually give up easily when I do not succeed.

Lufi, Dubi & Cohen, Arie. (1987). A Scale for Measuring Persistence in Children. Journal of Personality Assessment, 51(2), 178-185.

### **Grit Scales**

Researchers and educators are welcome to scales developed in Dr. Duckworth's lab for non-commercial purposes. These scales were originally designed to assess individual differences rather than subtle within-individual changes in behavior over time. Thus, we do not know whether they are valid indicators of pre- to post-change as a consequence of interventions. We also discourage the use of the scales in high stakes settings where faking is a concern (e.g., admissions or hiring decisions).

Grit scales are copyrighted and cannot be published or used for commercial purposes or wide public distribution. The scales themselves, whether in full or in part, are not permitted to be reproduced except in her own publications or on her website. All of Dr. Duckworth's scales can be viewed here:

https://sites.sas.upenn.edu/duckworth/pages/research

Grit Scale (17- items)
12-item Grit Scale
Short Grit Scale (8-items)
8-item Grit Scale (for children)

Duckworth, A.L, & Quinn, P.D. (2009). Development and validation of the Short Grit Scale (Grit-S). Journal of Personality Assessment, 91, 166-174. http://www.sas.upenn.edu/~duckwort/images/Duckworth%20and%20Quinn.pdf

Duckworth, A.L., Peterson, C., Matthews, M.D., & Kelly, D.R. (2007). Grit: Perseverance and passion for long-term goals. Journal of Personality and Social Psychology, 9, 1087-1101. http://www.sas.upenn.edu/~duckwort/images/Grit%20JPSP.pdf

### The Resilience Scale™ (RS™)

2 March 3911

Please read the following statements. To the right of each you will find seven numbers, ranging from "1" (Strongly Disagree) on the left to "7" (Strongly Agree) on the right. Click the circle below the number which best indicates your feelings about that statement. For example, if you strongly disagree with a statement, click "1". If you are neutral, click "4", and if you strongly agree, click "7", etc.

|  | Strongly<br>disagree<br>1 | 2 | 3 | 4 | 5  | 6 | Strongly<br>agree<br>7 |
|--|---------------------------|---|---|---|----|---|------------------------|
| When I make plans, I follow through with them.           | 1                         | 2 | 3 | 4 | D. | 6 | 7                      |
| 2. I usually manage one way or another.                  | 1                         | 2 | 3 | 4 | 5  | 6 | 7                      |
| 3. I am able to depend on myself more than anyone else.  |                           | 2 | 3 | 4 | 5  | 6 | 7                      |
| 4. Keeping interested in things is important to me.      | <u></u>                   | 2 | 3 | 4 | 5  | 6 | 7                      |
| 5. I can be on my own if I have to                       | 1                         | 2 | 3 | 4 | 5  | 6 | 7                      |
| 6. I feel proud that I have accomplished things in life. | 1                         | 2 | 3 | 4 | 5  | 6 | 7                      |
| 7. I usually take things in stride.                      | 1                         | 2 | 3 | 4 | 5  | 6 | 7                      |
| 8. I am friends with myself.                             | 1                         | 2 | 3 | 4 | 5  | 6 | 7                      |
| 9. I feel that I can handle many things at a time.       | 1                         | 2 | 3 | 4 | 5  | 6 | 7                      |
| 10. I am determined.                                     | 1                         | 2 | 3 | 4 | 5  | 6 | 7                      |
| 11. I seldom wonder what the point of it all is.         | 1                         | 2 | 3 | 4 | 5  | 6 | 7                      |
| 12. I take things one day at a time.                     | 1                         | 2 | 3 | 4 | 5  | 6 | 7                      |

|   | Strongly<br>disagree<br>1 | 2       | 3      | 4      | 5     | 6       | Strongly<br>agree<br>7 |
|---|---------------------------|---------|--------|--------|-------|---------|------------------------|
| 13. I can get through difficult times because I've experienced difficulty before. | 1                         | 2       | 3      | 4      | 5     | 6       | 7                      |
| 14. I have self-discipline.   | 1                         | 2       | 3      | 4      | 5     | 6       | 7                      |
| 15. I keep interested in things.  | 1                         | 2       | 3      | 4      | 5     | 6       | 7                      |
| 16. I can usually find something to laugh about.                                  | 1                         | 2       | 3      | 4      | 5     | 6       | 7                      |
| 17. My belief in myself gets me through hard times.                               | 1                         | 2       | 3      | 4      | 5     | 0       | 7                      |
| 18. In an emergency, I'm someone people can generally rely on.                    | 1                         | 2       | m      | 4      | 50    | 6       | 7                      |
| 19. I can usually look at a situation in a number of ways.                        | 1                         | 2       | 3      | 4      | 5     | 6       | 7                      |
| 20. Sometimes I make myself do things whether I want to or not.                   |                           | 2       | 3      | 4      | 5     | 6       | 7                      |
| 21. My life has meaning.  | 1                         | 2       | 3      | 4      | 5     | 6       | 7                      |
| 22. I do not dwell on things that I can't do anything about.                      | 1                         | 2       | 3      | 4      | 5     | 6       | 7                      |
| 23. When I'm in a difficult situation, I can usually find my way out of it.       | 1                         | 2       | 3      | 4      | 5     | 6       | 7                      |
| 24. I have enough energy to do what I have to do.                                 | 1                         | 2       | 3      | 4      | 5     | 6       | 7                      |
| 25. It's okay if there are people who don't like me.                              | 1                         | 2       | 3      | 4      | 5     | 6       | 7                      |
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### Student Approaches to Learning (SAL) Instrument: Subscale Effort and Perseverance

4 – point response scale (almost never, sometimes, often, almost always).

- 1. When studying, I work as hard as possible.
- 2. When studying, I keep working even if the material is difficult.
- 3. When studying, I try to do my best to acquire the knowledge and skill taught.
- 4. When studying, I put forth my best effort.

Marsh, Herbert W; Hau, Kit-Tai; Artelt, Cordula; Baumert, Jurgen & Peschar, Jules L. (2006). OECD's Brief Self-Report Measure of Educational Psychology's Most Useful Affective Constructs: Cross-Cultural, Psychometric Comparisons Across 25 Countries. International Journal of Testing, 6(4), 311-360.

### **Self-Reported Persistence / Effort Items**

Students rated each item on a 7-point scale, ranging from 1 (not at all true for me) to 7 (very true for me).

- 1. When I have trouble performing some skills, I go back and practice.
- 2. Regardless of whether or not I like the activities, I work my hardest to do them.
- 3. When something that I am practicing is difficult, I spend extra time and effort trying to do it right.
- 4. I try to learn and to do well, even if the activity is boring.
- 5. I put a lot of effort into preparing for skill tests.
- 6. I work very hard to prepare for our skills tests.
- 7. I work hard to do well even if I do not like what we are doing.
- 8. I always pay attention to my teacher.

Agbuga, Bulent. (2010). Gender Differences in Achievement Goals and Their Relations to Self-Reported Persistence/Effort. Journal of Educational Research, 44, 1-18.

### **Locomotion Scale**

Respondents indicate the extent to which they endorse each item by responding to a 6-point Likert scale ranging from 1 (*strongly disagree*) to 6 (*strongly agree*).

- 1. I don't mind doing things even if they involve extra effort.
- 2. I am a "workaholic."
- 3. I feel excited just before I am about to reach a goal.
- 4. I enjoy actively doing things, more than just watching and observing.
- 5. I am a "doer."
- 6. When I finish one project, I often wait awhile before getting started on a new one. (reverse-scored)
- 7. When I decide to do something, I can't wait to get started.
- 8. By the time I accomplish a task, I already have the next one in mind.
- 9. I am a "low energy" person (reverse-scored)
- 10. Most of the time my thoughts are occupied with the task I wish to accomplish.
- 11. When I get started on something, I usually persevere until I finish it.
- 12. I am a "go-getter."

Kruglanski, Arie W.; Higgins, E. Tory; Pierro, Antonio; Thompson, Erik P.; Atash, M. Nadir; Shah, James Y.; Spiegel, Scott. (2000). To "Do the Right Thing" or to "Just Do It": Locomotion and Assessment as Distinct Self-Regulatory Imperatives Journal of Personality- and Social Psychology. Vol. 79, No. 5, 793-815.

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|   | Visual Motor Skills                   |
|   | Prints Personal Information           |
|   | Recites Alphabet                      |
|   | Sorts Objects (by Size, Color, Shape) |
|   | Counts by Rote                        |
|   | Matches Quantities with Numerals      |
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|   | Identifies Pictures by Naming                |
|   | Knows Uses of Objects                        |
|   | Visual Motor Skills                          |
|   | Understands Number Concepts                  |
|   | Builds Tower with Blocks                     |
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|   | Uses Prepositions and Irregular Plural Nouns |

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|---|
| Assessment                              |
|   |
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| Identifies Pictures by Naming           |
| Knows Uses of Objects                   |
| Repeats Sentences                       |
| Gross Motor Skills                      |
| Understands Concepts of Number and Size |
| Visual Motor Skills                     |
| Builds Tower with Blocks                |
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|-------------------------|-------------------------|-------|
|-------------------------|-------------------------|-------|

| Llean friendly Date Chart  |  |   |  |                                      | MOTIONAL                        | L SKILLS   | F.  | F. Motivation and Self-Confidence   |   |  |                     |                  |
|--|--|---|--|--------------------------------------|---------------------------------|--|---|---|---|--|---------------------|------------------|
|  |  | ser-friendly <b>Data Sheet</b>  | activity or project?   |                                      |                                 |  |   |   |   |  |                     |                  |
|  | / is (   | easy to use and score.  |  |                                      |                                 |  |   |   |   |  |                     |                  |
|  |  | ,   |  |                                      |                                 | times Most of the time  22. Does your child show that he/she likes to finish what he/she starts, |   |   |   |  |                     |                  |
|  | /  |   |  |                                      | he is happy?                    |  |   |   | Rarely/No   | Sometimes  | Most of the time    |                  |
|  |  |   |  |                                      | ı                               |  | Most of the time th you about himself/    |   | 23. Does your child approattitude?  | oach new tasks with confide  | ence and a "can-do" |                  |
|  |  | BRIGANCE® Screen III Four-Year-Old Child Data Sheet   |  |                                      |                                 |  | his/her family members                    |   | Rarely/No   | Sometimes  | Most of the time    |                  |
|  | Year Month Day   |   |  |                                      |                                 | year-old   | d?  Most of the time  leas with you?      |   |   | in focused on what he/she<br>minor distractions, such as<br>apping a pencil? |                     | Scales           |
| A Ch   | ild's Name   | Date of Screening 2013 9 15 School/Prog   | На   | ammond                               |                                 |  | Most of the time                          |   | Rarely/No   | Sometimes  | Most of the time    | ŭ                |
| A. Ci  | ont/c//Carogiv   | Screening Screening Screening   | Ben Hay  |                                      |                                 |  | Wost of the time                          | G.  | Prosocial Skills and Behavi   | ors  |                     | <u> </u>         |
|  |  | Flagstaff Drive Age 4 4 5 Examiner  | Ruth Y   |                                      |                                 |  | who is a special or                       |   | 25. If supervised by an ad objection?   | lult, does your child take tu  | rns without undue   | ona              |
| B. Co  | re Assessmen   | uts   | C. Sco   | ring                                 |                                 |  | Yes                                       |   | Rarely/No   | Sometimes  | Most of the time    | ţ                |
|  |  | <b>Directions:</b> Assessments may be administered in any order. For each assessment, start with the first item and proceed in order. Give credit for a skill by <b>circling</b> the item number. (1) |  |                                      | Number Correct<br>X Point Value | Child's  | n he/she is close and<br>tes or extending |   |   | rstand or accept the need t<br>ly taking turns even if he/sl                 | ne isn't asked to?  | mo               |
| Page   |  | For an incorrect response, slash through the item number. 1/2.  | Disc   | continue                             | for Each                        | Score  |   |   |   | Sometimes  | Most of the time    | 4                |
| 18   | Academic/<br>Cognitive<br>Development  | 1B Knows Personal Information  1 First name 2 Last name 3 Age 4. Street address   |  | ter 3 incorrect<br>uses in a row.    | <u>3</u> x 2.5                  | <u>7.5</u> /10   | group game, such as                       |   | Does your child ask an adult for permission before us that belong to others or before engaging in an activit restricted, such as going to the bathroom or leaving t |  | ctivity that may be | Social-Emotional |
| 20   | Language   | 2B Names Colors   |  |                                      |                                 |  | Most of the time                          |   | Rarely/No   | Sometimes  | Most of the time    | S                |
|  | Development  | Names: blue ② green ③ yellow ④ ed ⑤ orange ⑤ pink Ø black Ø purple Ø white 10. brown  |  | ter 3 incorrect<br>ises in a row.    | <u>6</u> x 1                    | <u>6</u> /10   | rporate verbal directions                 |   | 28. Does your child react to a disappointment or failure in an acceptable manner by being a good sport and refraining from shouting or getting upset?               |  | and                 |                  |
| 22   | Language<br>Development  | 3B Identifies Pictures by Naming Names (1) scissors (2) duck (3) snake //. wagon (5) ladder //. leaf //. owl //. nail   |  | ter 3 incorrect<br>uses in a row.    | _ <u>4_</u> x 1                 | 4   8  | Most of the time                          |   | Rarely/No   | Sometimes  | Most of the time    | lp a             |
| 23   | Academic/<br>Cognitive:<br>Literacy  | (1)○ (2)□ (3)○ (4.○ (6.> (6.> (7)) (6.P (6.P (6.X))   | 18 Visual Discrimination—Forms and Uppercase Letters  Stop after 5 incorrect responses in a row.  4 X 1 4/10 |                                      |                                 |  |   | Self-help   |   |  |                     |                  |
| 24   | Physical Development Developme |   |  | ter 3 skills not<br>trated in a row. | _ <u>4</u> _x 2                 | <u>8</u> /10   | (ears) ©Curriculum Associ                 | ears) ©Curriculum Associates, LLQ Parent Report—Self-help and Social-Emotion: |   |  |                     |                  |
| 26   | Physical<br>Development  | 6B Gross Motor Skills  Walks forward heel-to-toe five steps  Stands on one foot for ten seconds  Walks forward heel-to-toe five steps  Stands on other foot for ten seconds                           | Admini   | ister all items.                     | <u>3</u> x 1                    | <u>3</u>   5   |   |   |   |  |                     |                  |
| 28   | Language<br>Development  | 7B Names Parts of the Body ① stomach ② neck ③ pack ④ knees Ø thumbs Ø fingernails   |  | ter 3 incorrect<br>ises in a row.    | _ <u>4_</u> x 2                 | <u>8</u> /12   |   |   | \   |  |                     |                  |
| 29   | Language<br>Development  | 8B Follows Verbal Directions  Follows two-step directions  P. Follows three-step directions   |  | ter 2 incorrect<br>ses for 1 item.   | <u>1</u> 3 4                    | 4 / 8  | The <b>Parent Report</b> —                |   |   | ort Colf   | holi                |                  |
| 31   | Academic/<br>Cognitive:<br>Mathematics   | 9B Counts by Rote  ① ② ③ ④ ⑤ ⑥  | Stop afte  | er the first error.                  | <u>6</u> x .5                   | <u>3</u> / 5   |   |   |   | Social-Emo   |                     |                  |
| Academic/ Cognitive: Mathematics  Language Development  Academic/ Ognitive: Othere Oth |  |   |  | ter 2 incorrect sponses.             | _2_x 4                          | <u>8</u> /12   |   |   |   |  |                     |                  |
|  |  |   | Administ   | ter both items.                      | _1_x 5                          | <u>5</u> /10   |   | helps parents provide input<br>their child's skills.                          |   |  |                     |                  |
|  |  |   |  | Te                                   | otal Score = 6                  | <u>0.5</u>  100  |   |   |   |  |                     |                  |
| D. Notes/Observations: Very attentive and focused.  E. Next Steps: Below cutoff of <65   |  |   | 69. Refer  | for further                          | evaluation.                     |  |   |   |   |  |                     |                  |
|  |  |   |  |                                      |                                 |  |   |   |   |  |                     |                  |
|  |  |   |  |                                      |                                 |  |   |   |   |  |                     |                  |



### Minnesota Department of Education



### <u>DEVELOPMENTAL INDICATORS FOR ASSESSMENT OF LEARNING:</u> 4<sup>th</sup> EDITION (DIAL-4)

### **General Information**

**Type of Instrument:** Observational

**Date of Publication:** 2011

**Age Span:** 2 years, 6 months – 5 years, 11 months

**Available Languages:** English, Spanish

**Reliability:** Internal consistency = .83 - .95

Test-retest = .80

**Validity:** Construct = Sufficient across measures; refer to manual for detail.

**Sensitivity:** 67 - 87% **Specificity:** 73 - 91%

### **Administration Information**

Time to administer: 30 - 45 minutes
Time to score: 10 - 15 minutes

Minimum reading level: N/A

**Minimum scoring skills:** Trained professional or paraprofessional.

### **Ordering Information**

Name of Test: Developmental Indicators for Assessment of Learning – 4<sup>th</sup>

Ed. (DIAL-4)

Website Address: <a href="http://www.pearsonassessments.com/HAIWEB/Cultures/en-">http://www.pearsonassessments.com/HAIWEB/Cultures/en-</a>

us/Productdetail.htm?Pid=14753

**Publisher's Address:** Pearson, Attn: Customer Service, 19500 Bulverde Road

San Antonio, TX 78259-3701

**Publisher's Phone:** 1-800-627-7271 **Publisher's Fax:** 1-800-232-1223

Publisher's Email: ClinicalCustomerSupport@Pearson.com

**Cost:** Yes, contact publisher

### **Educational/Training Resources**

Manual available: Yes Video available: Yes

**Training Method:** Training materials are included with the DIAL-4. Training modules

are available from the publisher

online: <a href="http://www.pearsonassessments.com/pai/ca/training/webina">http://www.pearsonassessments.com/pai/ca/training/webina</a>

rs/DIAL4Training

### Social Skills Improvement System (SSIS) Rating Scales

Authors: Frank Gresham, PhD and Stephen N. Elliott

The SSIS (Social Skills Improvement System) Rating Scales is designed to assess individuals and small groups in order to evaluate social skills, problem behaviors, and academic competence. It is hoped that teacher, parent and student forms will provide a comprehensive picture across school, home, and community settings.

Designed to replace the SSRS Social Skills Rating System, this substantially revised tool includes updated norms, improved psychometric properties, and new subscales.

The multi-rater SSIS Rating Scales helps measure:

**Social Skills:** Communication, Cooperation, Assertion, Responsibility, Empathy, Engagement, Self-Control

**Competing Problem Behaviors:** Externalizing, Bullying, Hyperactivity/Inattention, Internalizing, Autism Spectrum

**Academic Competence:** Reading Achievement, Math Achievement, Motivation to Learn This significant revised instrument features:

- Four new subscales (Communication, Engagement, Bullying, and Autism Spectrum)
- National norms for pre-school
- Spanish versions of Parent and Student forms
- New items to provide greater coverage of important behaviors on existing subscales
- Revision of existing items to improve the alignment of content across forms
- Collection of reliability and validity evidence, including correlations with other measures and consistency with research on special populations
- Standard scores with percentile ranks
- Standardization based on a nationwide sample matched to the US population estimates for race, region, and SES
- Combined norms and separate-sex norms

**Convenient Scoring Options:** The SSIS Rating Scales may be hand-scored. For added convenience, use the ASSIST software which provides computer scoring and reporting, including individual, progress and multi-rater reports - and a direct link to suggested interventions with the SSIS Intervention Guide.

*Social Skills Improvement System (SSIS)*. Copyright (C) 2007 NCS Pearson, Inc, Descriptive text reproduced with permission. All rights reserved. "*SSIS*" is a trademark in the US and/or other countries of Pearson Education, Inc. or its affiliates.

Pearson's online catalog product page:

http://psychcorp.pearsonassessments.com/HAIWEB/Cultures/enus/Productdetail.htm?Pid=PAa3400&Mode=summary

### **Concern for Others: Teacher Rating Form**

### Rate for Start of the Year, 1st Report, 2nd Report, and End of the Year

Use the scale representing the grade level that applies to the child being observed: Kindergarten/First Grade, Second and Third Grade, or Fourth and Fifth Grade.

| Child Name:              | Time Period: |
|--------------------------|--------------|
| Teacher Observer Name: _ |              |

### **Kindergarten and First Grade**

How frequently does the student exhibit the described skill or behavior? Circle the number that matches the frequency.

|   | Almost Never | Sometimes | Frequently | Almost Always |
|---|--------------|-----------|------------|---------------|
| 1. Shares materials with others   | 1            | 2         | 3          | 4             |
| 2. Is sympathetic toward others' pain or struggles  | 1            | 2         | 3          | 4             |
| 3. Voluntarily helps peers who require it   | 1            | 2         | 3          | 4             |
| 4. Does not tease others based on characteristics that are different from him/her (gender, race, class, disability, etc.) | 1            | 2         | 3          | 4             |

### Scoring:

- No reverse coding for any items.
- Sum all items responses for a total scale score and subtract by 4. Scale score ranges from 0-12.
- Higher scores indicate greater concern for others

Chi, B., Jastrzab, J., & Melchior, A. 2006 http://civicyouth.org/PopUps/WorkingPapers/WP47chi.pdf

### **Altruistic Behavior-Elementary (Scales from Student Questionnaire)**

| Name: | Date: |
|-------|-------|
|       |       |

Circle the word that best describes how many times since the start of the school you have ...

| I helped someone who was hurt.                      | Never | Once | A Couple of Times    | Many |
|---|-------|------|----------------------|------|
| I cheered up someone who was feeling sad.           | Never | Once | A Couple of Times    | Many |
| I helped someone who was being picked on.           | Never | Once | A Cou<br>Time        | Ma.  |
| I helped someone who fell down.                     | Never | O e  | A Cyple of           | Many |
| I got help for someone who was hurt.                | Never | Ol   | A Coup of            | Many |
| I shared my lunch with someone who didn't have any. | , or  | -ce  | A Couple of<br>Times | Many |
| I helped an older person.                           | Nev   | Once | A Couple of<br>Times | Many |
| I stopped someone from hurting another child.       | Ne ·  | Once | A Couple of<br>Times | Many |
| I helped a younger child who was lost.              | Never | Once | A Couple of<br>Times | Many |
| I stopped someone in hurting animal.                | Never | Once | A Couple of Times    | Many |

Pevelopm tal Studies Center

ALEC HOM STUDENT QUESTIONNAIRE,
CHILL DEVELOPMENT PROJECT
FOR ELEMENTARY SCHOOL STUDENTS
(GRADES 3-6)

©1988-2005 Developmental Studies Center 2000 Embarcadero, Suite 305, Oakland, CA 94606-5300 www.devstu.org

### **Emotion Recognition Questionnaire**

The *Emotion Situation Task* consisted of short vignettes about emotion eliciting incidents that were accompanied by simple color illustrations. Vignettes were portrayed by four different automated adult voices (2 male, 2 female). The drawings did not depict facial expressions, and were race neutral. The protagonist in each story was counterbalanced to be either a child (boy or girl) or an adult (mom or dad). Children were presented with 32 stories (8 each of happy, sad, anger, fear; see Appendix). Emotion labels were not provided in the stories. Following each story, children were asked to indicate what the protagonist in the story was likely to feel. Children responded by selecting one of four digitized photographs of adult (Ekman, 1976) or one of four child (Camras & Allison, 1985; Camras et al., 1990) faces. The correct emotion and three foils appeared on the screen, one in each quadrant, and children selected one of the facial expressions of emotion by touching the face on a touch-sensitive monitor. Foils were randomly selected from the following emotions: happy, sad, angry, fear, surprise, and disgust. Location of the correct face was randomized for each trial. Variants of this procedure have been used successfully with voung children (Camras & Allison, 1985; Dashiell, 1927; Pollak et al., 2000; Ribordy, Camras, Stefani, & Spaccarelli, 1988).

### Happy

### Adult

- 1. It was dinner time at this little girl's house. Her mom was in a hurry trying to finish cooking dinner, so the little girl helped her mom by setting the dinner table.
- 2. This little boy and his dad just returned from the food store. There were too many bags of food to carry, so the boy helped his dad carry the bags into the house.
- 3. This little boy worked hard on a picture and showed it to his mom. His mom thought the picture was very nice and told the little boy that he did a good job.
- 4. This little girl and her dad went together to their favorite movie.

### Child

- 1. This little girl really likes dogs. On her birthday her dad gave her a cute little puppy.
- 2. This little boy worked hard on a picture and showed it to his mom. His mom thought the picture was very nice and told the little boy that he did a good job.
- 3. This little girl was in a race. Her mom was cheering for her at the finish line when the little girl won the big race.
- 4. This little boy and his mom went together to their favorite movie.

### Sad

### Adult

- 1. This little girl and her mom planned a trip to their favorite park on Saturday. But when Saturday came it was raining so they couldn't go to the park.
- 2. This little girl and her dad have a pet hamster named Whiskers. They found out that Whiskers is sick and going to die.
- 3. This little boy and his mom have to say goodbye to each other. The mom is going away on a trip for work and will not be back for a long time.
- 4. This little boy was playing a game outside with his dad. The little boy was running fast on the sidewalk when he fell down and hurt his knee.

### Child

- 1. This little girl's best friend, who she really likes to play with, moved away. Now the little girl can't play with her friend anymore.
- 2. This little girl and her mother planned a trip to their favorite park on Saturday. But when Saturday came it was raining so they couldn't go to the park.
- 3. This little boy had a pet bird. When he got home from school he saw that the bird was not in its cage. The boy thought that his bird might be gone forever.
- 4. This little boy was playing a game outside with his dad. The little boy was running fast on the sidewalk when he fell down and hurt his knee

### Anger

### Adult

- 1. This little boy's dad saw him drawing all over a wall in the house with a Magic Marker.
- 2. This little girl's mom found out that her little girl took a toy away from her brother.
- 3. This little boy and his mom were eating dinner together. The little boy started throwing his food on the floor on purpose.
- 4. This little girl and her dad were working hard to build a house made out of blocks. Then the little girl's sister came over and kicked the blocks over on purpose.

### Child

- 1. This little girl gave her dad a picture that she had painted for him. She told her brother not to touch it, but her brother scribbled all over the picture and ruined it.
- 2. This little boy and his mom were working hard to build a house made out of blocks. Then the little boy's sister came over and kicked the blocks over on purpose.
- 3. This little girl wants to tell her mom something important, but her mom keeps talking on the phone.
- 4. This little boy's big sister broke his favorite toy on purpose.

### **Fear**

### Adult

- 1. This little boy and his dad were walking through a forest a night. They heard a strange noise coming from the bushes and thought it might be a grizzly bear.
- 2. This little boy and his mom saw a shadow outside their house. It was dark out and they thought it was a hand of a person about to come in through their window.
- 3. This little girl and her mom were taking a walk together when a big, mean dog started to chase them.
- 4. This dad had a bad dream about a monster that tried to eat him.

### Child

- 1. This little girl and her sister were in their room at night all by themselves. It was dark, and they heard a strange noise coming from their closet.
- 2. This little girl and her mother were taking a walk together when a big, mean dog started to chase them
- 3. This little boy went shopping with his father. There were a lot of people in the store and the boy got lost and couldn't find his dad anywhere.
- 4. This little boy woke up in the middle of the night because there was a big thunder and lightning storm outside.

Reprinted from "Vignettes for Emotion Recognition Research and Affective Therapy With Children," by S. C. Ribordy, L. A. Camras, R. Stefani, and S. Spaccarelli, 1988, Journal of Clinical Child Psychology, 17, 322-325.

### **Assessment of Children's Emotion Skills (ACES)**

ACES Social Behaviors and Social Situations vignettes.

Directions: I'm going to tell you about some kids your age, and I want you to tell me if they would feel happy, sad, mad, or scared. Sometimes you might think they would feel two emotions, like both mad and sad. If so, I want you to pick the feeling you think they would have more strongly. Sometimes they may not feel any emotion strongly, and you can tell me that by saying, "no feeling." Don't say "no feeling" just because you're not sure how they would feel, though. If you think they would feel something, I want you to take a guess at what it is, okay?

Following each vignette, the interviewer says, "Do you think (child's name) feels happy, sad, mad, scared, or no feeling?"

Social Behaviors

### Happy

- 5. You see Terry running to join you and the other kids in the game.
- 8. Jeff is being nice to everybody.
- 14. You see Joanne skipping down the hallway and whistling.

### Sad

- 1. Jack doesn't feel like playing ball at recess. Instead, he just sits alone.
- 10. Jill talks softly, and her eyes seem watery.
- 15. Jenn walks slowly with her head down.

Schultz, D., Izard, C. E., & Bear, G. (2004). Children's emotion processing: Relations to emotionality and aggression. *Development and Psychopathology*, *16*, 371-387.

### **Prosocial Behaviors of Children – Teacher's Perceptions** Child Name: Date: \_\_\_\_\_ Teacher Observer: Indicate how frequently you have observed the child engage in the following actions. 1. Other children seek the child out to involve him/her in activities. □ Never □ Rarely □ Sometimes □ Often □ Frequently 2. The child uses free time appropriately. □ Never □ Rarely □ Sometimes □ Often □ Frequently 3. The child shares laughter with peers. □ Never □ Rarely □ Sometimes □ Often □ Frequently 4. The child has good work habits (e.g., is organized, makes efficient use of class time). □ Never □ Rarely □ Sometimes □ Often □ Frequently 5. The child compromises with peers when a situation calls for it. □ Never □ Rarely □ Sometimes □ Often □ Frequently 6. The child responds to teasing or name calling by ignoring, changing the subject, or some other constructive means. □ Never □ Rarely □ Sometimes □ Often □ Frequently 7. The child accepts constructive criticism from peers without becoming angry. □ Never □ Rarely □ Sometimes □ Often □ Frequently

| 8. The child plays or talks with peers for extended periods of time.   |
|--|
| ☐ Never ☐ Rarely ☐ Sometimes ☐ Often ☐ Frequently  |
| 9. The child initiates conversation with peers in informal situations.   |
| ☐ Never ☐ Rarely ☐ Sometimes ☐ Often ☐ Frequently  |
| 10. The child listens carefully to teacher instructions and directions for assignments.  |
| ☐ Never ☐ Rarely ☐ Sometimes ☐ Often ☐ Frequently  |
| 11. The child displays independent study skills (e.g., can work adequately with minimum teacher support).                                    |
| ☐ Never ☐ Rarely ☐ Sometimes ☐ Often ☐ Frequently  |
| 12. The child appropriately copes without aggression from others (e.g., tries to avoid a fight, walks away, seeks assistance, defends self). |
| ☐ Never ☐ Rarely ☐ Sometimes ☐ Often ☐ Frequently  |
| 13. The child interacts with a number of different peers.  |
| ☐ Never ☐ Rarely ☐ Sometimes ☐ Often ☐ Frequently  |
| 14. The child can accept not getting his/her own way.  |
| □ Never □ Rarely □ Sometimes □ Often □ Frequently  |
| 15. The child attends to assigned tasks.   |
| □ Never □ Rarely □ Sometimes □ Often □ Frequently  |
| 16. The child keeps conversations with peers going.  |
| □ Never □ Rarely □ Sometimes □ Often □ Frequently  |

| 17. The child invites peers to play or share activities.   |
|--|
| ☐ Never ☐ Rarely ☐ Sometimes ☐ Often ☐ Frequently  |
| 18. The child does seatwork assignments as directed.   |
| ☐ Never ☐ Rarely ☐ Sometimes ☐ Often ☐ Frequently  |
| 19. The child produces work of acceptable quality given her/his skill level.   |
| ☐ Never ☐ Rarely ☐ Sometimes ☐ Often ☐ Frequently  |
|  |
| Point values are assigned as follows:  |
| Never = 1 Rarely = 2 Sometimes = 3 Often = 4 Frequently = 5  |
| Score the scale by adding together the points for each question. You can also examine particular sets of behaviors using four subscales: |
| School Adjustment subscale (items 2, 7, 10, 11, 15, 18 and 19); the highest possible score is 35 points                                  |
| Peer Preferred Behavior subscale (items 1, 3, 8, 9, 13, 16 and 17); the highest possible score is 35 points                              |
| <i>Teacher Preferred Behavior</i> subscale (items 5, 6, 7, 12 and 14); the highest possible score is 25 points                           |

McConnell, Strain, Kerr, et al., 1984 Found in: Dahlberg LL, Toal SB, Swahn M, Behrens CB. Measuring Violence-Related Attitudes, Behaviors, and Influences Among Youths: A Compendium of Assessment Tools, 2<sup>nd</sup> ed., Atlanta, GA: Centers for Disease Control and Prevention, National Center for Injury Prevention and Control, 2005. http://www.cdc.gov/ViolencePrevention/pub/measuring\_violence.html

A high score on any subscale indicates a higher amount of prosocial behavior. The

highest possible score for the entire scale is 95 points.

### **Concern for Others: Teacher Rating Form**

### Rate for Start of the Year, 1<sup>st</sup> Report, 2<sup>nd</sup> Report, and End of the Year

Use the scale representing the grade level that applies to the child being observed: Kindergarten/First Grade, Second and Third Grade, or Fourth and Fifth Grade.

| Child Name:            | Time Period: |
|------------------------|--------------|
|                        |              |
| Teacher Observer Name: |              |

### **Teacher Rating Form - Second and Third Grade**

How frequently does the student exhibit the described skill or behavior? Circle the number that matches the frequency.

|  | Almost Never | Sometimes | Frequently | Almost Always |
|--|--------------|-----------|------------|---------------|
| 1. Voluntarily helps peers who require it (e.g., shares materials, etc.)   | 1            | 2         | 3          | 4             |
| 2. Is concerned about the feelings of others (e.g., asks about a student who is upset or includes a student who is left out) | 1            | 2         | 3          | 4             |
| 3. Actively respects others in actions and words   | 1            | 2         | 3          | 4             |
| 4. Shows patience with younger children  | 1            | 2         | 3          | 4             |

### Scoring:

- No reverse coding for any items.
- Sum all items responses for a total scale score and subtract by 4. Scale score ranges from 0-12.
- Higher scores indicate greater concern for others

Chi, B., Jastrzab, J., & Melchior, A. 2006 http://civicyouth.org/PopUps/WorkingPapers/WP47chi.pdf **3. Social Acceptance.** The scale is part of the Self-Perception Profile for Children (Harter, 1985).

*Description:* The social acceptance subscale measures the extent to which children believe other children like them, they are popular, and have friends.

Ages: 8-14 years (Grades 3-8).

Reliability: Alpha score is .78.

Number of Items: 6.

Scoring Procedures: Responses are divided into two columns each with two response choices. Starting at the left, items are coded as follows: Really True for Me= 1, Sort of True for Me= 2, Sort of True for Me= 3, and Really True for Me= 4. Reverse coding is necessary. Items 2, 4, and 6 are reverse coded. Responses are then summed to produce a final score. A higher score indicates greater social acceptance.

*Permission:* Not needed to use this scale. Author requests this scale not be used for profit.

Administration: This scale must be carefully explained to the respondents. For each question only one box should be chosen. Carefully instruct the respondents to read the question and decide what side of the question best describes them and then to choose ONLY one of the boxes on that side. Again, only one answer should be chosen for each question. There is an example on the scale which can be used to help explain how respondents should answer the questions.

Check only ONE box for each question. For each question, decide first which statement is most like you. Then put an X in one of the answer boxes next to that statement. It should look like the sample item below.

|                            | Really<br>True<br>for Me | Sort of<br>True<br>for Me | Only select one answer per question  Sample Item          |     |  | Sort of<br>True<br>for Me | Really<br>True<br>for Me |
|----------------------------|--------------------------|---------------------------|---|-----|--|---------------------------|--------------------------|
| S<br>A<br>M<br>P<br>L<br>E |                          | X                         | Some kids would rather play outdoors in their spare time. | BUT | Other kids would rather watch T.V.                       |                           |                          |
| Continue                   |                          |                           |   |     |  |                           |                          |
| 1.                         |                          |                           | Some kids find it hard to make friends.                   | BUT | Other kids find it pretty easy to make friends.          |                           |                          |
| 2.                         |                          |                           | Some kids have a lot of friends.                          | BUT | Other kids don't have very many friends.                 |                           |                          |
| 3.                         |                          |                           | Some kids would like to have a lot more friends.          | BUT | Other kids have as many friends as they want.            |                           |                          |
| 4.                         |                          |                           | Some kids are always doing things with a lot of kids.     | BUT | Other kids usually do things by themselves.              |                           |                          |
| 5.                         |                          |                           | Some kids wish that more people their age liked them.     | BUT | Other kids feel that most people their age do like them. |                           |                          |
| 6.                         |                          |                           | Some kids are popular with others their age.              | BUT | Other kids are not very popular.                         |                           |                          |

**4. Classmate Support Subscale.** This subscale is part of the Social Support Scale for Children (Harter, 1985).

*Description:* The classmate support subscale measures the extent to which children believe they are popular, liked, included, and listened to by classmates.

Ages: 8-14 years (Grades 3-8).

Reliability: Alpha score is .76.

Number of Items: 6.

Scoring Procedures: Responses are divided into two columns each with two response choices. Starting at the left, items are coded as follows: Really True for Me= 1, Sort of True for Me= 2, Sort of True for Me= 3, and Really True for Me= 4. Reverse coding is necessary. Items 1, 2, and 4 are reverse coded. Responses are then summed to produce a final score. A higher score indicates greater classmate support.

*Permission*: Not needed to use this scale. Author requests this scale not be used for profit.

Administration: This scale must be carefully explained to the respondents. For each question only one box should be chosen. Carefully instruct the respondents to read the question and decide what side of the question best describes them and then to choose ONLY one of the boxes on that side. Again, only one answer should be chosen for each question. There is an example on the scale which can be used to help explain how respondents should answer the questions.

Check only ONE box for each question. For each question, decide first which statement is most like you. Then put an X in one of the answer boxes next to that statement. It should look like the sample item below.

| S<br>A<br>M<br>P<br>L<br>E | Really<br>True<br>for Me | Sort of<br>True<br>for Me |   | ne answ<br>ole Iten<br>BUT | Ter per question  Other kids would rather watch T.V.     | Sort of<br>True<br>for Me | Really<br>True<br>for Me |
|----------------------------|--------------------------|---------------------------|---|----------------------------|--|---------------------------|--------------------------|
| Continue                   |                          |                           |   |                            |  |                           |                          |
| 1.                         |                          |                           | Some kids find it hard to make friends.               | BUT                        | Other kids find it pretty easy to make friends.          |                           |                          |
| 2.                         |                          |                           | Some kids have a lot of friends.                      | BUT                        | Other kids don't have very many friends.                 |                           |                          |
| 3.                         |                          |                           | Some kids would like to have a lot more friends.      | BUT                        | Other kids have as many friends as they want.            |                           |                          |
| 4.                         |                          |                           | Some kids are always doing things with a lot of kids. | BUT                        | Other kids usually do things by themselves.              |                           |                          |
| 5.                         |                          |                           | Some kids wish that more people their age liked them. | BUT                        | Other kids feel that most people their age do like them. |                           |                          |
| 6.                         |                          |                           | Some kids are popular with others their age.          | BUT                        | Other kids are not very popular.                         |                           |                          |

## **Outcome Category 6: Positive Youth/Peer Connections**

## 1. Children's Self-Efficacy in Peer Interactions (Wheeler & Ladd, 1982).

*Description:* This scale is designed to measure youths' perceptions of their ability to be successful in social interactions. This includes their ability to be persuasive towards peers in positive ways. The questionnaire contains two subscales that measure social self-efficacy in conflict and non-conflict situations. The subscales can be used separately or combined into a total score.

Ages: 7-10 years old, Grades 3-8.

*Reliability:* Alpha for the conflict situations subscale is .85 and .73 for non-conflict situations subscale. Alpha for the total scale is .85.

Number of Items: 22.

Scoring Procedures: Responses for the 4-point scale items are: 1=HARD!, 2= Hard, 3= Easy and 4= EASY! The subscale items are summed to produce total scores. Items for efficacy in conflict situations subscale are 1,4,6,10,11,13,15,17,19,21. Items for the non-conflict situations subscale are 2,3,5,7,8,9,12,14,16,18,20,22. All 22 items can also be combined and summed to produce a total score of children's self-efficacy in peer interactions.

*Permission:* Not needed for use of this scale

Administration: Instruct the respondents to circle the answer that best indicates how much the question is like them. Explain that the big HARD! and EASY! are stronger answers than the little easy and hard. So, if they completely agree with the statement they should circle, EASY! if they agree a little they should circle, easy.

Circle the response that best describes how well you can do the following things. HARD! Means it is *really* hard for you and EASY! means it is *really* easy for you, hard and easy means it is a little bit hard or easy for you.

| ineans it is a fittle off hard of easy for you.  |       |      |      |       |
|--|-------|------|------|-------|
| 1. Some kids want to play a game. Asking them if you can you play is?for you.  | HARD! | Hard | Easy | EASY! |
| 2. Some kids are arguing about how to play a game. Telling them to stop is? for you.                                     | HARD! | Hard | Easy | EASY! |
| 3. Some kids are teasing your friends. Telling them to stop is? for you.   | HARD! | Hard | Easy | EASY! |
| 4. You want to start a game. Asking other kids to play the game is ?for you.   | HARD! | Hard | Easy | EASY! |
| 5. A kid tries to take your turn during a game. Telling the kid its your turn is?for you.                                | HARD! | Hard | Easy | EASY! |
| 6. Some kids are going to lunch. Asking if you can go with them is   | HARD! | Hard | Easy | EASY! |
| 7. A kid cuts in front of you in line. Telling the kid not to cut is for you.  | HARD! | Hard | Easy | EASY! |
| 8. A kid wants to do something that will get you into trouble. Asking the kid to do something else is?for you.           | HARD! | Hard | Easy | EASY! |
| 9. Some kids are making fun of someone in your classroom. Telling them to stop is? for you.                              | HARD! | Hard | Easy | EASY! |
| 10. Some kids need more people to be on their teams. Asking to be on the team is?for you.                                | HARD! | Hard | Easy | EASY! |
| 11. You have to carry some things home from school. Asking another kid to help you is? for you.                          | HARD! | Hard | Easy | EASY! |
| 12. A kid always wants to be first when you play a game. Telling the kid that you are going first is?for you.            | HARD! | Hard | Easy | EASY! |
| 13. Your class is going on a trip and everyone needs a partner. Asking someone to be your partner is? for you.           | HARD! | Hard | Easy | EASY! |
| 14. A kid does not like your friend. Telling the kid to be nice to your friend is?for you.                               | HARD! | Hard | Easy | EASY! |
| 15. Some kids are deciding what game to play. Telling them what game you like is?for you.                                | HARD! | Hard | Easy | EASY! |
| 16. You are having fun playing a game but other kids want to stop.  Asking them to finish playing the game is ? for you. | HARD! | Hard | Easy | EASY! |
| 17. You are working on a project. Asking another kid to help   | HARD! | Hard | Easy | EASY! |
| is?for you.  18. Some kids are using your play area. Asking them to move is? for you.                                    | HARD! | Hard | Easy | EASY! |
| 19. Some kids are deciding what to do after school. Telling them what you want to do is ? for you.                       | HARD! | Hard | Easy | EASY! |
| 20. A group of kids wants to play a game that you don't like. Asking them to play a game that you like is?for you.       | HARD! | Hard | Easy | EASY! |
| 21. Some kids are planning a party. Asking them to invite your friend is ? for you                                       | HARD! | Hard | Easy | EASY! |
| 22. A kid is yelling at you. Telling the kid to stop is? for you.  | HARD! | Hard | Easy | EASY! |

## **Concern for Others: Teacher Rating Form**

## Rate for Start of the Year, 1st Report, 2nd Report, and End of the Year

Use the scale representing the grade level that applies to the child being observed: Kindergarten/First Grade, Second and Third Grade, or Fourth and Fifth Grade.

| Child Name:            | Time Period: |
|------------------------|--------------|
| -                      |              |
| Teacher Observer Name: |              |

### **Teacher Rating Form - Fourth and Fifth Grade**

How frequently does the student exhibit the described skill or behavior? Circle the number that matches the frequency.

|  | Almost Never | Sometimes | Frequently | Almost Always |
|--|--------------|-----------|------------|---------------|
| 1. Voluntarily helps peers who require it (e.g., shares materials, etc.)   | 1            | 2         | 3          | 4             |
| 2. Is concerned about the feelings of others (e.g., asks about a student who is upset or includes a student who is left out) | 1            | 2         | 3          | 4             |
| 3. Shows patience with younger children  | 1            | 2         | 3          | 4             |

## Scoring:

- No reverse coding for any items.
- Sum all items responses for a total scale score and subtract by 3. Scale score ranges from 0-9.
- Higher scores indicate greater concern for others Chi, B., Jastrzab, J., & Melchior, A. 2006

http://civicyouth.org/PopUps/WorkingPapers/WP47chi.pdf

## Social Competence (Grades 4-5).

Name:

| Mark the box that shows ho   | w much you        | ı agree or dis       | agree with the s              | statement.        |        |
|--|-------------------|----------------------|-------------------------------|-------------------|--------|
|  | Disagree<br>A Lot | Disagree A<br>Little | Neither Agree<br>nor Disagree | Agree /<br>Little | A re A |
| 1. I can always cheer up someone who is feeling sad.                   |                   |                      |                               |                   |        |
| 2. I can always find a way to help people end arguments.               |                   |                      |                               | P                 | -      |
| 3. I listen carefully to what other people say to me.                  |                   |                      |                               |                   |        |
| 4. I'm good at taking turns, and sharing things with others.           |                   |                      |                               |                   |        |
| 5. It's easy for me to make suggestions without being bossy.           |                   | 0                    |                               |                   |        |
| 6. I'm very good at working with other children.                       | _                 |                      |                               |                   |        |
| 7. I always know when people need help, and what kind of help to give. |                   |                      |                               |                   |        |
| 8. I know how to disagree without starting a fight cargument.          | _                 |                      | ٥                             |                   |        |
| 9. I'm not very good at ning people. (R)                               |                   |                      |                               |                   |        |
| 10. I'm od at finding ir ways to solve problems                        |                   |                      |                               |                   |        |

Date: \_\_\_\_\_

SCALES FROM STUDENT QUESTIONNAIRE, CHILD DEVELOPMENT PROJECT FOR ELEMENTARY SCHOOL STUDENTS

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## Discovering what kids need to succeed



## 40 Developmental Assets for Adolescents

Search Institute has identified the following building blocks of healthy development—known as Developmental Assets—that help young children grow up healthy, caring, and responsible.

This particular list is intended for adolescents (age 12-18). If you'd like to see the lists for other age groups, you can find them on the <u>Developmental Assets Lists</u> page.

For more information on the assets and the research behind them, see the <u>Developmental Assets</u>.

#### EXTERNAL ASSETS



#### **SUPPORT**

1. Family Support | Family life provides high levels of love and support.

SHOW ME HOW TO TAKE ACTION

2. Positive Family Communication | Young person and her or his parent(s) communicate positively, and young person is willing to seek advice and counsel from parents.

SHOW ME HOW TO TAKE ACTION

- 3. Other Adult Relationships | Young person receives support from three or more nonparent adults. SHOW ME HOW TO TAKE ACTION
- 4. Caring Neighborhood | Young person experiences caring neighbors.

SHOW ME HOW TO TAKE ACTION

5. Caring School Climate | School provides a caring, encouraging environment.

SHOW ME HOW TO TAKE ACTION

6. Parent Involvement in Schooling | Parent(s) are actively involved in helping the child succeed in school.



#### **EMPOWERMENT**

- 7. Community Values Youth | Young person perceives that adults in the community value youth. Show ME HOW TO TAKE ACTION
- 8. Youth as Resources | Young people are given useful roles in the community.

SHOW ME HOW TO TAKE ACTION

9. Service to Others  $\mid$  Young person serves in the community one hour or more per week.

SHOW ME HOW TO TAKE ACTION

10. Safety | Young person feels safe at home, school, and in the neighborhood.

SHOW ME HOW TO TAKE ACTION



#### **BOUNDARIES AND EXPECTATIONS**

11. Family Boundaries | Family has clear rules and consequences and monitors the young person's whereabouts.

SHOW ME HOW TO TAKE ACTION

12. **School Boundaries** | School provides clear rules and consequences.

SHOW ME HOW TO TAKE ACTION

13. Neighborhood Boundaries | Neighbors take responsibility for monitoring young people's behavior.

SHOW ME HOW TO TAKE ACTION

14. Adult Role Models | Parent(s) and other adults model positive, responsible behavior.

SHOW ME HOW TO TAKE ACTION

15. Positive Peer Influence | Young person's best friends model responsible behavior.

SHOW ME HOW TO TAKE ACTION

16. High Expectations | Both parent(s) and teachers encourage the young person to do well.



#### CONSTRUCTIVE USE OF TIME

17. Creative Activities | Young person spends three or more hours per week in lessons or practice in music, theater, or other arts.

SHOW ME HOW TO TAKE ACTION

- 18. Youth Programs | Young person spends three or more hours per week in sports, clubs, or organizations at school and/or in community organizations.show ME HOW TO TAKE ACTION
- 19. **Religious Community** | Young person spends one hour or more per week in activities in a religious institution.

SHOW ME HOW TO TAKE ACTION

20. Time at Home | Young person is out with friends "with nothing special to do" two or fewer nights per week.

SHOW ME HOW TO TAKE ACTION

## **INTERNAL ASSETS**



#### COMMITMENT TO LEARNING

21. Achievement Motivation | Young person is motivated to do well in school.

SHOW ME HOW TO TAKE ACTION

22. School Engagement | Young person is actively engaged in learning.

SHOW ME HOW TO TAKE ACTION

23. **Homework** | Young person reports doing at least one hour of homework every school day. SHOW ME HOW TO TAKE ACTION

24. Bonding to School | Young person cares about her or his school.

SHOW ME HOW TO TAKE ACTION

25. Reading for Pleasure | Young person reads for pleasure three or more hours per week.

SHOW ME HOW TO TAKE ACTION



#### **POSITIVE VALUES**

26. Caring | Young Person places high value on helping other people.

SHOW ME HOW TO TAKE ACTION

27. **Equality and Social Justice** | Young person places high value on promoting equality and reducing hunger and poverty.

SHOW ME HOW TO TAKE ACTION

28. Integrity | Young person acts on convictions and stands up for her or his beliefs.

SHOW ME HOW TO TAKE ACTION

29. Honesty | Young person "tells the truth even when it is not easy."

SHOW ME HOW TO TAKE ACTION

30. Responsibility | Young person accepts and takes personal responsibility.

SHOW ME HOW TO TAKE ACTION

31. **Restraint** | Young person believes it is important not to be sexually active or to use alcohol or other drugs.

SHOW ME HOW TO TAKE ACTION



#### SOCIAL COMPETENCIES

32. Planning and Decision Making  $\mid$  Young person knows how to plan ahead and make choices.

SHOW ME HOW TO TAKE ACTION

33. Interpersonal Competence | Young person has empathy, sensitivity, and friendship skills.

SHOW ME HOW TO TAKE ACTION

34. **Cultural Competence** | Young person has knowledge of and comfort with people of different cultural/racial/ethnic backgrounds.

SHOW ME HOW TO TAKE ACTION

 $35. \ \textbf{Resistance Skills} \ | \ \textbf{Young person can resist negative peer pressure and dangerous situations}.$ 

SHOW ME HOW TO TAKE ACTION

36. Peaceful Conflict Resolution | Young person seeks to resolve conflict nonviolently.

SHOW ME HOW TO TAKE ACTION



#### POSITIVE IDENTITY

- 37. Personal Power | Young person feels he or she has control over "things that happen to me." SHOW ME HOW TO TAKE ACTION
- 38. **Self-Esteem** | Young person reports having a high self-esteem.

SHOW ME HOW TO TAKE ACTION

39. Sense of Purpose | Young person reports that "my life has a purpose."

SHOW ME HOW TO TAKE ACTION

40. Positive View of Personal Future | Young person is optimistic about her or his personal future.

SHOW ME HOW TO TAKE ACTION

This list is an educational tool. It is not intended to be nor is it appropriate as a scientific measure of the developmental assets of individuals.

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#### LIST OF DEVELOPMENTAL ASSETS

Below you can find several different lists of Developmental Assets®. Each is tailored for a specific age group or language.

(Select your language from the menu below.)

**English** 

Ages 12-18

Ages 8-12

Ages 5-9

Ages 3-5

**Spanish** 

Ages 12-18

Ages 8-12

Ages 5-9

Ages 3-5

| DEVELOPMENTAL ASSETS PROFILE Self-Report for Ages 11-18 |                |            |                   |         |   | (DAP) San   | nple Page      |             |
|---|----------------|------------|-------------------|---------|---|-------------|----------------|-------------|
| NAME / ID   | ):             |            |                   |         | TODAY'S DATE:   | Mo:         | Day:           | Yr:         |
| Sex: □ M  | ¶ale □ Fer     | nale       | <b>AGE:</b>       | GRA     | DE: BIRTH DATE:   | Mo:         | Day:           | Yr:         |
|   | INICITY (Che   |            | 11 37             |         | merican Indian or Alaska Nativ  |             | ☐ Asian        |             |
|   | r African Am   | erican     | _                 |         |   | e Hawaiian  | or Other Pacif | ic Islander |
| □ White   |                |            |                   | •       | e specify):   |             |                |             |
|   |                |            |                   |         | hat you might have in yourself, you <b>now or within the past 3 n</b> |             |                |             |
|   | ot At All or R |            | Somewhat o        |         | <del>-</del>  |             | mely or Almost |             |
| If you do n   | ot want to an  | swer an    | item, leave it bl | lank. ] | But please try to answer all item                                     | s as best y | ou can.        | •           |
| Not At All<br>or  | Somewhat<br>or | Very<br>or | Extremely or      |         |   |             |                |             |
| Rarely  | Sometimes      | Often      | Almost Always     |         | т   |             |                |             |
| _   | _              | _          | _                 |         | I   |             |                |             |
|   |                |            |                   |         | Stand up for what I believe   |             |                |             |
|   |                |            |                   |         | Feel in control of my life a  | and futur   | e.             |             |
|   |                |            |                   |         | Feel good about myself.   |             |                |             |
|   |                |            |                   |         | Avoid things that are dang  |             | unhealthy.     |             |
|   |                |            |                   |         | Enjoy reading or being rea  |             |                |             |
|   |                |            |                   |         | Build friendships with other  | er people   | 2.             |             |
|   |                |            |                   | 7.      | Care about school.  |             |                |             |
|   |                |            |                   | 8.      | Do my homework.   |             |                |             |
|   |                |            |                   | 9.      | Stay away from tobacco, a   | ilcohol, a  | ind other dru  | gs.         |
|   |                |            |                   | 10.     | Enjoy learning.   |             |                | 1           |
| _ '   |                |            |                   | 11.     | Express my feelings in pro  | per way     | S.             |             |
|   |                | 7          |                   | 12.     | Feel good about my future   | ).          | ,              | 1           |
|   |                |            |                   | 13.     | Seek advice from my pare  | nts.        |                |             |
| '   |                |            |                   | 14.     | Deal with frustration in po   | sitive wa   | ays.           |             |
|   |                |            |                   | 15.     | Overcome challenges in po   | ositive w   | ays.           |             |
|   |                |            |                   | 16.     | Think it is important to he   | lp other    | people.        |             |
|   |                |            |                   | 17.     | Feel safe and secure at hor   | ne.         |                |             |
|   |                |            |                   | 18.     | Plan ahead and make good  | d choices   |                |             |
|   |                |            |                   | 19.     | Resist bad influences.  |             |                |             |
|   |                |            |                   | 20.     | Resolve conflicts without   | anyone g    | getting hurt.  |             |
|   |                |            |                   |         | Feel valued and appreciate  |             | _              |             |
|   |                |            |                   | 22.     | Take responsibility for wh  | at I do.    |                |             |
|   |                |            |                   | 23.     | Tell the truth even when it   | is not ea   | asy.           |             |
|   |                |            |                   |         | Accept people who are dif   |             | •              |             |
|   |                |            |                   | 25.     | Feel safe at school.  |             |                |             |

PLEASE TURN OVER AND COMPLETE THE BACK.

#### **Concern for Others-Middle School (Scales from Student Questionnaire)**

| Mark the box that represents the be   | st answer         | for you.             |                                     |                   |                |
|---|-------------------|----------------------|-------------------------------------|-------------------|----------------|
|   | Disagree<br>A Lot | Disagree<br>A Little | Neither<br>Agree<br>nor<br>Disagree | Agree A<br>Little | Agree A<br>Lot |
| Most people who ask for help are just being lazy.   |                   |                      | •                                   |                   |                |
| 2. I only care about my family and my friends; other people can take care of themselves.      |                   |                      |                                     |                   |                |
| 3. People should look after themselves and not try to solve other people's problems.          |                   |                      |                                     |                   |                |
| 4. I should just take care of myself and let others take care of themselves.                  |                   |                      |                                     |                   |                |
| 5. People should work out their own problems by themselves.                                   |                   |                      |                                     |                   |                |
| 6. A student has enough schoolwork to do without worrying about other students' work.         |                   |                      |                                     |                   |                |
| 7. Problems in other parts of the world are not my concern.                                   |                   |                      |                                     |                   |                |
| 8. When I see someone having a problem, I want to help.                                       |                   |                      |                                     |                   |                |
| 9. Everybody has enough problems of their own without worrying about other people's problems. |                   |                      |                                     |                   |                |
| 10. When I hear about people who are sad or lonely, I want to do something to help.           |                   |                      |                                     |                   |                |

Date: \_\_\_\_\_

Developmental Studies Center
SCALES FROM STUDENT QUESTIONNAIRE,
CHILD DEVELOPMENT PROJECT
FOR MIDDLE SCHOOL STUDENTS

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| NAME :   | [FIRST, LAST]                                  |
|--|--|
| PARENT OF:   | [FIRST, LAST]                                  |
| DATE:  | [MONTH,DAY,YEAR]                               |
|  |  |
|  | Empathy – Parent Survey                        |
| Please indicate how  | nuch these statements describe your child.     |
| ○ Not at all<br>○ A little lik   | e my child<br>c like my child<br>my child      |
| <ul><li>○ Not at all</li><li>○ A little lik</li></ul>                              | e my child<br>I like my child<br>my child      |
| 3. My child underst  O Not at all O A little lik Comew. D A lot like D Exactly lik | in any chi<br>e my<br>like my sild<br>na shild |
| 4. It is im, tant to Not accom   | ike my child                                   |
| A lot like  Exactly like   | •  |

## **Empathy – Teen Conflict Survey**

| Name:              |  | Dat                  | Date:   |          |  |  |  |  |
|--------------------|--|----------------------|---------|----------|--|--|--|--|
| How often wou      | ıld you make the f   | ollowing statements? |         |          |  |  |  |  |
| 1. I can listen to | others.  |                      |         |          |  |  |  |  |
| ☐ Never            | ☐ Seldom   | □ Sometimes          | ☐ Often | □ Always |  |  |  |  |
| 2. Kids I don't li | ke can have good i   | deas.                |         |          |  |  |  |  |
| ☐ Never            | ☐ Seldom   | ☐ Sometimes          | ☐ Often | ☐ Always |  |  |  |  |
| 3. I get upset w   | hen my friends are   | sad.                 |         |          |  |  |  |  |
| ☐ Never            | ☐ Seldom   | □ Sometimes          | ☐ Often | ☐ Always |  |  |  |  |
| 4. I trust people  | who are not my frie  | ends.                |         |          |  |  |  |  |
| ☐ Never            | ☐ Seldom   | ☐ Sometimes          | ☐ Often | □ Always |  |  |  |  |
| 5. I am sensitive  | 5. I am sensitive to other people's feelings, even if they are not my friends. |                      |         |          |  |  |  |  |
| ☐ Never            | □ Seldom   | □ Sometimes          | ☐ Often | ☐ Always |  |  |  |  |
|                    |  |                      |         |          |  |  |  |  |
| Popularth & Fonds  | ogo 1005   |                      |         |          |  |  |  |  |
| Bosworth & Espela  | ige, 1990  |                      |         |          |  |  |  |  |

Dahlberg LL, Toal SB, Swahn M, Behrens CB. Measuring Violence-Related Attitudes, Behaviors, and Influences Among Youths: A Compendium of Assessment Tools, 2<sup>nd</sup> ed., Atlanta, GA: Centers for Disease Control and Prevention, National Center for Injury Prevention and Control, 2005.

http://www.cdc.gov/ViolencePrevention/pub/measuring\_violence.html

Found in:

| NAME : | DATE: |
|--------|-------|
|        |       |

#### Altruism – Teen Survey

Please indicate how much these statements describe you.

- 1. I go out of my way to help others.
  - O Not at all like me
  - O A little like me
  - Somewhat like me○ A lot like me
  - O Exactly like me
- 2. I help others even if it requires a lot of my time.
  - O Not at all like me
    - O A little like me
    - O Somewhat like me
    - O A lot like me
    - O Exactly like me
- 3. I help others even if the person is a total stranger.
  - O Not at all like me
  - O A little like me
  - O Somewhat like me
  - O A lot like me
  - O Exactly like me
- 4. I help others even if it's hard for me.
  - O Not at all like me
  - O A little like me
  - O Somewhat like me
  - O A lot like me
  - O Exactly like me

| NAME               | :[FIRST, LAST]   |
|--------------------|--|
| PAREN <sup>*</sup> | T OF:[FIRST, LAST]   |
| DATE: _            | [MONTH,DAY,YEAR]   |
|                    | Social Competence – Parent Survey  |
| Please             | indicate how much these statements describe your child.  |
| 1.                 | My child avoids making other kids look bad.  |
|                    | <ul> <li>Not at all like my child</li> <li>A little like my child</li> <li>Somewhat like my child</li> <li>A lot like my child</li> <li>Exactly like my child</li> </ul> |
| 2.                 | If two of my child's friends are fighting, my child fine way to gs out.  |
|                    | <ul> <li>Not at all like my child</li> <li>A little like my child</li> <li>Somewhat like my child</li> <li>A lot like my child</li> <li>Exactly like my child</li> </ul> |
| 3.                 | When my child we do in groups, ne, are does his/her fair share.  Not at all emy chil A little like child Somewhat like child my chil Exactly like by child               |
| How o              | n  |
| 4.                 | Do our child get along well with people of different races, cultures, and religions?  None of the time  Iittle of the time  Most of the time  All of the time            |

| NAME :  |   | [FIRST, LAST]                                    |
|---------|---|--|
| PAREN   | Г OF:   | _[FIRST, LAST]                                   |
| DATE: _ |   | _[MONTH,DAY,YEAR]                                |
| 5.      | Does your child follow the  None of the time  A little of the time  Some of the time  Most of the time  All of the time           | rules at a park, theater, or sports event?       |
| 6.      | Does your child respect ot  ○ None of the time  ○ A little of the time  ○ Some of the time  ○ Most of the time  ○ All of the time | her people's point of view, even if he/she disag |

## **BELONGING SCALE Middle Student Report**

The *Belonging Scale* is a modification of the original scale developed by Gambone & Arbreton (1997). In the Study of Promising After-School Programs, the response scale was modified (original: 1 = never, 5 = all of the time) and the items were reworded to reference the after-school program.

#### Citation

Gambone, M. A., & Arbreton, A. J. A. (1997). Safe Havens: The contributions of youth organizations to healthy adolescent development. Philadelphia, PA: Public/Private Ventures.

#### Administration

Spring 2004

Spring 2005

#### Items

- 1. I feel like I belong at my after-school program
- 2. I feel like my ideas count at my after-school program
- 3. People really listen to me at my after-school program
- 4. I feel like I'm successful at my after-school program
- 5. My after-school program is a comfortable place to hang out
- 6. At my after-school program, I feel like I matter
- 7. If I didn't show up, someone at my after-school program would notice I was not around

#### Response scale

- 1 = never
- 2 =sometimes
- 3 = most of the time
- 4 = always

#### **Scoring**

Mean item score

#### **Psychometrics**

| Middle      |     |      |      |       |       |  |  |
|-------------|-----|------|------|-------|-------|--|--|
|             | N   | M    | SD   | Range | Alpha |  |  |
| Spring 2004 | 307 | 2.81 | 0.74 | 1-4   | .85   |  |  |
| Spring 2005 | 257 | 2.91 | 0.71 | 1-4   | .88   |  |  |

| NAME :             | :[FIRST, LAST]   |
|--------------------|--|
| PAREN <sup>-</sup> | T OF:[FIRST, LAST]   |
| DATE: _            | [MONTH,DAY,YEAR]   |
|                    | Peer Friendships – Parent Survey   |
| Please I           | indicate how much these statements describe your child.  |
| 1.                 | My child finds it hard to make friends.  |
|                    | <ul> <li>Not at all like my child</li> <li>A little like my child</li> <li>Somewhat like my child</li> <li>A lot like my child</li> <li>Exactly like my child</li> </ul>                   |
| 2.                 | My child finds it hard to keep friends.  |
|                    | <ul> <li>○ Not at all like my child</li> <li>○ A little like my child</li> <li>○ Somewhat like my child</li> <li>○ A lot like my child</li> <li>○ Exactly like my child</li> </ul>         |
| 3.                 | My child would stand up to friend.   |
|                    | <ul> <li>Not at all lile my child</li> <li>A little lile my child</li> <li>Somewhat my child</li> <li>A lot like my child</li> <li>my child</li> <li>my child</li> <li>my child</li> </ul> |
| 4.                 | Not at all like y child  Son clike my child  A lot like my child  Forctly like my child  |

| DATE | • |  |
|------|---|--|
|      | • |  |

#### **Empathy – Teen Survey**

Please indicate how much these statements describe you.

- 1. I feel bad when someone gets their feelings hurt.
  - O Not at all like me
  - A little like me
  - O Somewhat like me
  - O A lot like me
  - O Exactly like me
- 2. I understand how those close to me feel.
  - O Not at all like me
  - O A little like me
  - O Somewhat like me
  - O A lot like me
  - O Exactly like me
- 3. It is important to me to understand w other purely feel.
  - O Not at all like me
  - O A little like p
  - Somewh ke me
  - O A lot like n
  - Exactly like me
- 4. I ar nappy when ers succeed.
  - Not at all like e
  - 'ttle like
  - Son. \_\_\_clike me
  - O Alot like me
  - Of actly like me

| NAME: |  |  |
|-------|--|--|
|-------|--|--|

O Exactly like me

| DATE: |  |
|-------|--|
|       |  |

#### Peer Friendships - Teen Survey

Please indicate how much these statements describe you. 1. I support my friends when they do the right thing. O Not at all like me O A little like me O Somewhat like me O A lot like me O Exactly like me 2. I encourage my friends to be the best they can be. O Not at all like me O A little like me O Somewhat like me O A lot like me O Exactly like me 3. I help close friends feel good about the O Not at all like me O A little like me O Somewhat like me O A lot like me O Exactly like , e ds need me. 4. I am there where v fr' 'ke me ot ac. A little like Somewhat li A lot like me xactly like n 5. I would stand up for my friend if another kid was causing them trouble. t at all like me little like me Somewhat like me O A lot like me

#### **Social Competence – Teen Survey**

 ${\it Please indicate\ how\ much\ these\ statements\ describe\ you.}$ 

None of the me

Some of the timeost of the timeAll of the time

ne time

| 1.     | I avoid making other kids look bad.  |
|--------|--|
|        | Not at all like me   |
|        | ○ A little like me   |
|        | ○ Somewhat like me   |
|        | O A lot like me  |
|        | ○ Exactly like me  |
| 2.     | If two of my friends are fighting, I find a way to work thir out.            |
|        | ○ Not at all like me   |
|        | ○ A little like me   |
|        | O Somewhat like me   |
|        | O A lot like me  |
|        | ○ Exactly like me  |
|        |  |
|        |  |
| 3.     | When I work in school groups, I my fair s. 3.                                |
|        | ○ Not at all like me   |
|        | ○ A little like me   |
|        | ○ Somewhat e me  |
|        | O A lot like ?   |
|        | ○ Exactly like   |
|        |  |
| Please | icate how on this namens. How often  |
|        |  |
| 4.     | o you get along ell with people of different races, cultures, and religions? |

| DATE: |
|-------|
|-------|

- 5. Do you listen to other students' ideas?
  - None of the time
  - O A little of the time
  - O Some of the time
  - O Most of the time
  - O All of the time
- 6. Do you control your anger when you have a disagreement with a friend?
  - O None of the time
  - O A little of the time
  - O Some of the time
  - O Most of the time
  - All of the time
- 7. Can you discuss a problem with a friend without aking the as worse?
  - None of the time
  - O A little of the time
  - O Some of the time
  - O Most of the time
  - All of the time
- 8. Do you follow the rules at atter, or sports event?
  - O None of the ti
  - O A little of e time
  - O Some on time
  - O Most of the
  - time
- 9. Do you respect ther points of view, even if you disagree?
  - None of the he
  - A little of the lime
  - O \_ e time
  - O Most of the time
  - O I of the time

**3. Conflict Resolution.** This scale is part of the Individuals Protective Factors Index (Phillips & Springer, 1992).

*Description:* This scale is a measure of one's ability to manage and resolve conflict in a positive way. The two conflict resolution skills emphasized are self-control and cooperation.

Ages: 14-18 (Grades 8-12).

*Reliability:* Alphas have been reported at .70 for Cooperation (see scale on page 73) and .68 for Self-control (see scale on page 74) (Pierce & Shields, 1998).

Number of Items: 6 per subscale.

Scoring Procedures: Responses are scored as follows: YES! = 4, yes= 3, no= 2 and NO! = 1. This format requires explanation to respondents before the scale is administered. Reverse coding is necessary. All six items on the self-control scale are reverse coded. Responses are then summed to create a final score. High scores then reflect more cooperation and self-control.

Permission: Not needed to use this scale.

Administration: Instruct the respondents to circle the answer that best indicates how much the question is like them. Explain that the big YES! and the big NO! are stronger answers than the small yes and the small no. So, if they completely agree with the statement they should circle, YES! if they agree a little they should circle, yes.

Circle the answer that shows how much you agree with the following statements. **YES!** means you agree a lot, **yes** means you agree and **no** means you disagree, and **NO!** means you disagree a lot.

| ar | ike to help<br>round the<br>ouse.              | YES! | yes | no | NO! |
|----|--|------|-----|----|-----|
|    | eing part of a cam is fun.                     | YES! | yes | no | NO! |
| m  | Helping others nakes me feel ood.              | YES! | yes | no | NO! |
|    | always like to<br>o my part.                   | YES! | yes | no | NO! |
| do | is important to o your part in elping at home. | YES! | yes | no | NO! |
| is | lelping others<br>very<br>ntisfying.           | YES! | yes | no | NO! |

Circle the answer that shows how much you agree with the following statements. **YES!** means you agree a lot, **yes** means you agree and **no** means you disagree, and **NO!** means you disagree a lot.

|    | Sometimes you have to physically fight to get what you want. | YES! | yes | no | NO! |
|----|--|------|-----|----|-----|
| 2. | I get mad easily.  | YES! | yes | no | NO! |
|    | I do whatever I feel<br>like doing.                          | YES! | yes | no | NO! |
|    | When I am mad, I yell at people.                             | YES! | yes | no | NO! |
|    | Sometimes I break things on purpose.                         | YES! | yes | no | NO! |
|    | If I feel like it, I hit people.                             | YES! | yes | no | NO! |

## Adapted Self-Report Altruism Scale

| Name: | Date: |
|-------|-------|
|-------|-------|

# How often would you exhibit the following behaviors? Mark the box that best represents your actions.

|  | Never | Once | More than once | Very<br>often |
|--|-------|------|----------------|---------------|
| 1. I would give directions to someone I did not know.                        |       |      |                |               |
| 2. I would make change for someone I did                                     |       |      |                |               |
| not know.  |       |      |                |               |
| 3. I would give money to a charity.  |       |      |                |               |
| 4. I would donate clothes or goods to a                                      |       |      |                |               |
| charity.   |       |      |                |               |
| 5. I would help carry belongings of someone                                  |       |      |                |               |
| I did not know.  |       |      |                |               |
| 6. I would delay an elevator and hold the                                    |       |      |                |               |
| door for someone I did not know.  7. I would allow someone I did not know to |       |      |                |               |
| go in front of me in line.   |       |      |                |               |
| 8. I would point out a clerk's error in                                      |       |      |                |               |
| undercharging me for an item.  |       |      |                |               |
| 9. I would let a neighbor I did not know well                                |       |      |                |               |
| borrow an item of value to me.   |       |      |                |               |
| 10. I would help a classmate who I did not                                   |       |      |                |               |
| know well with a homework assignment   |       |      |                |               |
| when my knowledge was greater than his or                                    |       |      |                |               |
| hers   |       |      |                |               |
| 11. I would voluntarily look after a   |       |      |                |               |
| neighbor's pet or children without being paid.                               |       |      |                |               |
| 12. I would offer to help a handicapped or                                   |       |      |                |               |
| elderly person across the street.  |       |      |                |               |
| 13. I would offer my seat on a train or bus to                               |       |      |                |               |
| someone who was standing.  |       |      |                |               |
| 14. I would help an acquaintance move  |       |      |                |               |
| houses.  |       |      |                |               |

P.C. Rushton (original), Peter Witt and Chris Boleman (adapted version) **Year:** 1981 (original), 2009 (adapted)



The EQ-i 2.0 provides you with an opportunity to describe yourself by indicating the frequency with which you feel, think, or act in the way described by each statement. There are five response options for each statement ranging from *Never/Rarely* to *Always/Almost Always*.

Read each statement and decide which one of the five response options best describes the frequency of your thoughts, feelings, or actions. Indicate your response choice by shading the appropriate number.

If a statement does not apply to you, respond in such a way that will give the best indication of how you would possibly feel, think, or act. Although some of these statements may seem unclear or vague to you, choose the response option that seems to describe you best. There are no "right" or "wrong" answers and no "good" or "bad" choices. Answer openly and honestly by indicating how you actually are and not how you would like to be or how you would like to be seen. Although there is no time limit, work at a steady pace and make sure that you consider and try to respond to each statement. This assessment must be completed in a single session.

#### There are 16 subscales:

Self-Regard (8 items)
Self-Actualization (9 items)
Emotional Self-Awareness (7 items)
Emotional Expression (8 items)
Assertiveness (11 items)
Reality Testing (8 items)
Impulse Control (8 items)
Flexibility (5 items)

Independence (8 items)
Interpersonal Relationships (8 items)
Empathy (9 items)
Social Responsibility (6 items)
Problem Solving (7 items)
Stress Tolerance (8 items)
Optimism (8 items)
Happiness (8 items)

#### Sample items:

|   | Never/<br>Rarely<br>1 | 0ccasionally<br>2 | Sometimes 3 | Often<br>4 | Always/<br>Almost<br>Always<br>5 |
|---|-----------------------|-------------------|-------------|------------|----------------------------------|
| I make rash decisions when I'm emotional.                 | 1                     | 2                 | 3           | 4          | 5                                |
| I back down even when I know I am right.                  | 1                     | 2                 | 3           | 4          | 5                                |
| It's easy for me to make friends.                         | 1                     | 2                 | 3           | 4          | 5                                |
| I'm aware of how others feel.                             | 1                     | 2                 | 3           | 4          | 5                                |
| I pay attention to how I'm feeling.                       | 1                     | 2                 | 3           | 4          | 5                                |
| When I wake up in the morning, I look forward to the day. | 1                     | 2                 | 3           | 4          | 5                                |

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The Student Adaptation to College Questionnaire (SACQ) by Robert W. Baker, Ph.D. and Bohdan Siryk, M.A. 12031 Wilshire Boulevard Los Angeles, California 90025-1251 Version: 3.000 Copyright (c) 1989 by Western Psychological Services

The SACQ is a 67-item questionnaire designed to measure the effectiveness of student adjustment to college. There are four subscales: Academic Adjustment, Social Adjustment, Personal-Emotional Adjustment, and Attachment. The Academic Adjustment subscale measures a student's success at coping with the various educational demands characteristic of the college experience. The Social Adjustment subscale contains items relevant to the interpersonal-societal demands of college. The Personal-Emotional subscale is designed to examine how a student is feeling psychologically and physically. The Attachment subscale focuses on a student's satisfaction with the college experience in general and with the college he or she is attending in particular.

The SACO is appropriate for use with students at any time during their undergraduate career.

#### ACADEMIC ADJUSTMENT

Motivation (6 items) Application (4 items) Performance (9 items) Academic Environment (5 items)

#### SOCIAL ADJUSTMENT

General (7 items) Other People (7 items) Nostalgia (3 items) Social Environment (3 items)

#### PERSONAL-EMOTIONAL ADJUSTMENT

Psychological (9 items) Physical (6 items)

#### ATTACHMENT

General (3 items) This College (4 items)

#### **Career Decision Difficulties Questionnaire (CDDQ)**

The 44 Difficulties Included in the Elaborated Theoretical Taxonomy

### Prior to the beginning of the process

#### Lack of Readiness

#### Lack of Motivation

- 1. Unwillingness to make a career decision
- 2. Work is not perceived as the most important thing in life
- 3. Feeling that time will lead to the "right" career choice

#### Indecisiveness

- 4. A general difficulty in making decisions
- 5. A general need for confirmation and support for decisions
- 6. A general tendency to avoid commitment
- 7. A general fear of failure

#### **Dysfunctional Myths**

- 8. The belief that entering a career will solve personal problems
- 9. The belief that there is an ideal career which can fulfill all aspirations
- 10. The belief that a career choice is a one-time thing and a life-long obligation

### Lack of Knowledge About the Process of Career Decision Making

- 11. About the steps involved in making a career decision
- 12. About the factors to take into consideration
- 13. About how to combine information concerning the self and career alternatives

#### During the process

#### Lack of Information

#### Lack of Information About Self

- 14. Lack of information about abilities
- 15. Lack of information about personality traits
- 16. Lack of information about preferred career alternatives
- 17. Lack of information about career-related preferences
- 18. Lack of information about abilities in the future
- 19. Lack of information about personality traits in the future
- 20. Lack of information about career alternatives that will be preferred in the future
- 21. Lack of information about career-related preferences in the future

#### Lack of Information About Occupations

- 22. Lack of information about the variety of career or training alternatives
- 23. Lack of information about the characteristics of the career or training alternatives that interest the individual
- 24. Lack of information about the variety of future career or training alternatives
- 25. Lack of information about the future characteristics of the career or training alternatives

Lack of Information About Ways of Obtaining Additional Information

- 26. Lack of information about ways of obtaining additional information about the self
- 27. Lack of information about ways of obtaining additional information about career and training alternatives

#### *Inconsistent Information*

Unreliable Information

- 28. Unreliable information about abilities
- 29. Unreliable information about personality traits
- 30. Unreliable information about preferred career alternatives
- 31. Unreliable information about career-related preferences
- 32. Unreliable information about the existence of a particular career or training alternative
- 33. Unreliable information about the characteristics of career or training alternative(s)

#### **Internal Conflicts**

- 34. Unwillingness to compromise
- 35. Several equally attractive career alternatives
- 36. Dislike of accessible career alternatives
- 37. Something in a preferred career alternative is undesirable
- 38. Preferences that cannot be combined in one career alternative
- 39. Abilities are insufficient for the requirements of the preferred career alternative
- 40. Abilities exceed those required in the preferred career alternative

#### **External Conflicts**

- 41. Disagreement between a significant other and the individual concerning the desirable career alternative
- 42. Disagreement between a significant other and the individual concerning the desirable careerrelated characteristics
- 43. Disagreement between different significant others concerning the recommended career alternative
- 44. Disagreement between different significant others concerning the recommended careerrelated characteristics

The participants were asked to rate (on a 9-point scale) the degree to which the difficulty represented by each item (e.g., "It is usually difficult for me to make a decision") described them (from 1 =does not describe me to 9 =describes me well). Finally, the participants were asked to rate the overall severity of their difficulties in making a career decision (from 1 =not severe at all to 9 =very severe) and to list additional difficulties preventing them from making a career decision.

Gati, I., Krausz, M., & Osipow, S. H. (1996). A taxonomy of difficulties in career decision making. Journal Of Counseling Psychology, 43(4), 510-526. doi:10.1037/0022-0167.43.4.510

## INTERPERSONAL REACTIVITY INDEX (IRI)

#### **Description of Measure:**

Defines empathy as the "reactions of one individual to the observed experiences of another (Davis, 1983)."

28-items answered on a 5-point Likert scale ranging from "Does not describe me well" to "Describes me very well". The measure has 4 subscales, each made up of 7 different items. These subscales are (taken directly from Davis, 1983):

Perspective Taking – the tendency to spontaneously adopt the psychological point of view of others

Fantasy – taps respondents' tendencies to transpose themselves imaginatively into the feelings and actions of fictitious characters in books, movies, and plays

Empathic Concern – assesses "other-oriented" feelings of sympathy and concern for unfortunate others

*Personal Distress* – measures "self-oriented" feelings of personal anxiety and unease in tense interpersonal settings

#### **Abstracts of Selected Related Articles:**

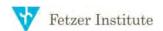
Davis, M. H. (1983). Measuring individual differences in empathy: Evidence for a multidimensional approach. *Journal of Personality and Social Psychology*, 44, 113–126.

The past decade has seen growing movement toward a view of empathy as a multidimensional construct. The Interpersonal Reactivity Index (IRI; Davis, 1980), which taps four separate aspects of empathy, is described, and its relationships with measures of social functioning, self-esteem, emotionality, and sensitivity to others is assessed. As expected, each of the four subscales displays a distinctive and predictable pattern of relationships with these measures, as well as with previous unidimensional empathy measures. These findings, coupled with the theoretically important relationships existing among the four subscales themselves, provide considerable evidence for a multidimensional approach to empathy in general and for the use of the IRI in particular.

Pulos, S., Elison, J., & Lennon, R. (2004). Hierarchical structure of the Interpersonal Reactivity Index. *Social Behavior and Personality*, *32*, 355-360.

The hierarchical factor structure of the Interpersonal Reactivity Index (IRI) (Davis, 1980) inventory was investigated with the Schmid-Leiman orthogonalization procedure (Schmid & Leiman, 1957). The sample consisted of 409 college students. The analysis found that the IRI could be factored into four first-order factors, corresponding to the four scales of the IRI, and two second-order orthogonal factors, a general empathy factor and an emotional control factor.

Scale (taken from mailer.fsu.edu/~cfigley/Tests/IRI.RTF):



#### INTERPERSONAL REACTIVITY INDEX

The following statements inquire about your thoughts and feelings in a variety of situations. For each item, indicate how well it describes you by circling the appropriate letter on the scale as described at the top of the page: A "does not describe me well" through E "describes me very well." READ EACH ITEM CAREFULLY BEFORE RESPONDING. Answer as honestly as you can. Thank you.

|  | DOES<br>NOT<br>DESCRIBE<br>ME WELL | n | C | D | DESCRIBES<br>ME<br>VERY WELL |
|--|------------------------------------|---|---|---|------------------------------|
| 1. I daydraam and fantasiza, with same regularity, shout   | A                                  | В | С | D | Е                            |
| 1. I daydream and fantasize, with some regularity, about things that might happen to me. (FS)                    | A                                  | В | C | D | E                            |
| 2. I often have tender, concerned feelings for people less fortunate than me. (EC)                               | A                                  | В | С | D | Е                            |
| 3. I sometimes find it difficult to see things from the "other guy's" point of view. (PT) *                      | A                                  | В | С | D | Е                            |
| 4. Sometimes I don't feel very sorry for other people when they are having problems. (EC) *                      | A                                  | В | С | D | Е                            |
| 5. I really get involved with the feelings of the characters in a novel. (FS)                                    | A                                  | В | С | D | Е                            |
| 6. In emergency situations, I feel apprehensive and ill-at-<br>ease. (PD)  | A                                  | В | С | D | Е                            |
| 7. I am usually objective when I watch a movie or play, and I don't often get completely caught up in it. (FS) * | A                                  | В | С | D | Е                            |
| 8. I try to look at everybody's side of a disagreement before I make a decision. (PT)                            | A                                  | В | С | D | Е                            |
| 9. When I see someone being taken advantage of, I feel kind of protective towards them. (EC)                     | A                                  | В | C | D | Е                            |
| 10. I sometimes feel helpless when I am in the middle of a very emotional situation. (PD)                        | A                                  | В | C | D | Е                            |
| 11. I sometimes try to understand my friends better by imagining how things look from their perspective. (PT)    | A                                  | В | С | D | Е                            |
| 12. Becoming extremely involved in a good book or movie is somewhat rare for me. (FS) *                          | A                                  | В | С | D | Е                            |
| 13. When I see someone get hurt, I tend to remain calm. (PD) *   | A                                  | В | С | D | Е                            |
| 14. Other people's misfortunes do not usually disturb me a great deal. (EC) *                                    | A                                  | В | С | D | Е                            |
| 15. If I'm sure I'm right about something, I don't waste much time listening to other people's arguments. (PT) * | A                                  | В | С | D | Е                            |
| 16. After seeing a play or movie, I have felt as though I were one of the characters. (FS)                       | A                                  | В | C | D | Е                            |
| 17. Being in a tense emotional situation scares me. (PD)   | A                                  | В | С | D | Е                            |
| 18. When I see someone being treated unfairly, I sometimes don't feel very much pity for them. (EC) *            | A                                  | В | C | D | Е                            |
| 19. I am usually pretty effective in dealing with emergencies. (PD) *  | A                                  | В | С | D | Е                            |
| 20. I am often quite touched by things that I see happen. (EC)   | A                                  | В | С | D | Е                            |

|   | DOES<br>NOT<br>DESCRIBE<br>ME WELL<br>A | В    | C | D | DESCRIBES<br>ME<br>VERY WELL<br>E |
|---|---|------|---|---|-----------------------------------|
| 21. I believe that there are two sides to every question and try to look at them both. (PT)   | A                                       | В    | C | D | Е                                 |
| 22. I would describe myself as a pretty soft-hearted person. (EC)   | A                                       | В    | С | D | Е                                 |
| 23. When I watch a good movie, I can very easily put myself in the place of a leading character. (FS)                                 | A                                       | В    | С | D | Е                                 |
| 24. I tend to lose control during emergencies. (PD)   | A                                       | В    | С | D | Е                                 |
| 25. When I'm upset at someone, I usually try to "put myself in his shoes" for a while. (PT)   | A                                       | В    | С | D | Е                                 |
| 26. When I am reading an interesting story or novel, I imagine how I would feel if the events in the story were happening to me. (FS) | A                                       | В    | С | D | Е                                 |
| 27. When I see someone who badly needs help in an emergency, I go to pieces. (PD)   | A                                       | В    | С | D | Е                                 |
| 28. Before criticizing somebody, I try to imagine how I would feel if I were in their place. (PT)                                     | A (F (0)                                | В "1 | C | D | E 122 1.4 (4)                     |

<sup>\*</sup> During analysis, items are intended to be reverse scored so that E (0) = "does not describe me well" and A (4)

$$A = 0$$
,  $B = 1$ ,  $C = 2$ ,  $D = 3$ ,  $E = 4$ 

#### NOTE:

PT = perspective-taking scale

FS = fantasy scale

EC = empathic concern scale

PD = personal distress scale

#### Reference:

Davis, M. H. (1980). A multidimensional approach to individual differences in empathy. JSAS Catalog of Selected Documents in Psychology, 10, 85.



<sup>= &</sup>quot;describes me very well".

## **Child Behavior Rating Scale (CBRS)**

| School Name:            |  |
|-------------------------|--|
| Lead Teacher Name:      |  |
| # CBRS Forms Completed: |  |
|                         |  |

## **Teacher Instructions:**

<u>Purpose</u>: The purpose of this instrument is to examine children's behavior with other adults and children in a classroom setting. This form should only be completed by teachers who interact daily with the child in the classroom.

<u>Instructions</u>: Please circle a value for each item below to rate the frequency of the child behavior described in each item (1-Never, 2-Rarely, 3-Sometimes, 4-Frequently/usually, 5-Always). **You will complete one CBRS for each individual child in your classroom**.

- It is important to fill in teacher name, child name, birth date, and today's date on **each** form.
- Circle only **one** value for each item (see example below)
- Do not circle between values

| Never | Rarely | Sometimes | Frequently/<br>usually | Always |
|-------|--------|-----------|------------------------|--------|
| 1     | 2      | 3         | 4                      | 5      |

- Please read items 12 and 13 carefully. They are worded differently than the rest of the items.

| Child | <b>Behavior</b> | Rating | Scal | le |
|-------|-----------------|--------|------|----|
|-------|-----------------|--------|------|----|

| Teacher name:                  |
|--------------------------------|
| Child name:                    |
| Child birth date: (mm/dd/yyyy) |
| Today's date: (mm/dd/yyyy)     |

<u>Instructions</u>: The focus of this instrument is children's behavior with other children and adults in the classroom and their work with materials. Please complete all 17 items on this instrument for each child by circling the response number that best indicates how frequently the child exhibits the behavior described in a particular item. The response numbers indicate the following:

- 1) The child never exhibits the behavior described by the item.
- 2) The child <u>rarely</u> exhibits the behavior described by the item.
- 3) The child <u>sometimes</u> exhibits the behavior described by the item.
- 4) The child frequently or usually exhibits the behavior described by the item.
- 5) The child <u>always</u> exhibits the behavior described by the item.

|  | Never | Rarely | Sometimes | Frequently/<br>usually | Always |
|--|-------|--------|-----------|------------------------|--------|
| 1. Observes rules and follows directions without requiring repeated reminders.                       | 1     | 2      | 3         | 4                      | 5      |
| 2. Completes learning tasks involving two or more steps (e.g. cutting and pasting) in organized way. | 1     | 2      | 3         | 4                      | 5      |
| 3. Completes tasks successfully.   | 1     | 2      | 3         | 4                      | 5      |
| 4. Attempts new challenging tasks.   | 1     | 2      | 3         | 4                      | 5      |
| 5. Concentrates when working on a task; is not easily distracted by surrounding activities.          | 1     | 2      | 3         | 4                      | 5      |
| 6. Responds to instructions and then begins an appropriate task without being reminded.              | 1     | 2      | 3         | 4                      | 5      |
| 7. Takes time to do his/her best on a task.  | 1     | 2      | 3         | 4                      | 5      |
| 8. Finds and organizes materials and works in an appropriate place when activities are initiated.    | 1     | 2      | 3         | 4                      | 5      |
| 9. Sees own errors in a task and corrects them.  | 1     | 2      | 3         | 4                      | 5      |

| Teacher ID: | Data: | FOR OFFICE   | LICE ONLY |
|-------------|-------|--------------|-----------|
| reacher ID: | Date: | 1F()K()FF1(F | USE OIM Y |
| Cacilei ib. | Date. | [            | 000 01101 |

|  | Never | Rarely | Sometimes | Frequently/<br>usually | Always |
|--|-------|--------|-----------|------------------------|--------|
| 10. Returns to unfinished tasks after interruption.  | 1     | 2      | 3         | 4                      | 5      |
| 11. Willing to share toys or other things with other children when playing; does not fight or argue with playmates in disputes over property.            | 1     | 2      | 3         | 4                      | 5      |
| 12. *Expresses hostility to other children verbally (teasing, threats, taunts, name calling, "I don't like you," etc.).                                  | 1     | 2      | 3         | 4                      | 5      |
| 13. * Expresses hostility to other children physically (hitting, pinching, kicking, pushing, biting).  | 1     | 2      | 3         | 4                      | 5      |
| 14. Cooperative with playmates when participating in a group play activity; willing to give and take in the group, to listen to or help others.          | 1     | 2      | 3         | 4                      | 5      |
| 15. Takes turns in a game situation with toys, materials, and other things without being told to do so.  | 1     | 2      | 3         | 4                      | 5      |
| 16. Complies with adult directives, giving little or no verbal or physical resistance, even with tasks that he/she dislikes.                             | 1     | 2      | 3         | 4                      | 5      |
| 17. Does not fuss when he/she has to wait briefly to get attention from teacher or other adult; child may be asked once to wait by the teacher or adult. | 1     | 2      | 3         | 4                      | 5      |

| COMMENTS: |  |
|-----------|--|
|           |  |
|           |  |
|           |  |
|           |  |
|           |  |



#### Children's Behavior Questionnaire

PsycTESTS Citation:

Rothbart, M. K. (1996). Children's Behavior Questionnaire [Database record]. Retrieved from PsycTESTS. doi: 10.1037/t05150-000

Test Shown: Full

Test Format:

7-point scale ranging from "extremely untrue of your child" to "extremely true of your child" of NA (not applicable).

Source:

Supplied by author.

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#### Children's Behavior Questionnaire Version 1

| Subject No   | Date of Child's Birth: |
|--------------|------------------------|
| Today's Date |                        |
| Sex of Child | Month Day Year         |
|              | Age of Child           |
|              | Years Months           |

<u>Instructions</u>: <u>Please read carefully before starting</u>:

On the next pages you will see a set of statements that describe children's reactions to a number of situations. We would like you to tell us what <u>your</u> child's reaction is likely to be in those situations. There are of course no "correct" ways of reacting; children differ widely in their reactions, and it is these differences we are trying to learn about. Please read each statement and decide whether it is a "<u>true</u>" or "<u>untrue</u>" description of your child's reaction <u>within the past six months</u>. Use the following scale to indicate how well a statement describes your child:

| Circle # | If the statement is:                 |
|----------|--------------------------------------|
| 1        | extremely untrue of your child       |
| 2        | quite untrue of your child           |
| 3        | slightly untrue of your child        |
| 4        | neither true nor false of your child |
| 5        | slightly true of your child          |
| 6        | quite true of your child             |
| 7        | extremely true of your child         |

If you cannot answer one of the items because you have never seen the child in that situation, for example, if the statement is about the child's reaction to your singing and you have never sung to your child, then circle <u>NA</u> (not applicable).

Please be sure to circle a number or NA for every item.

| My child:  | Extremely untrue | Quite untrue 2 | Slightly untrue 3 | Neither<br>true nor<br>untrue<br>4 | Slightly true 5 | Quite<br>true<br>6 | Extremely true 7 | N/A |
|--|------------------|----------------|-------------------|------------------------------------|-----------------|--------------------|------------------|-----|
| 1. Seems always in a big hurry to get from one place to another.                       | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 2. Gets angry when told s/he has to go to bed.   | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 3. Her/his feelings are not easily hurt by what parents say.                           | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 4. Can lower his/her voice when asked to do so.  | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 5. Is not very bothered by pain.   | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 6. Is hard to get her/his attention when s/he is concentrating on something.           | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 7. Sometimes prefers to watch rather than join other children playing.                 | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 8. Likes going down high slides or other adventurous activities.                       | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 9. Notices the smoothness or roughness of objects s/he touches                         | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 10. Gets so worked up before an exciting event that s/he has trouble sitting still.    | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 11. Laughs a lot at jokes and silly happenings   | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 12. Rarely enjoys just being talked to.  | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 13. Usually rushes into an activity without thinking about it.                         | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 14. Has a hard time settling down for a nap.   | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 15. Is not afraid of large dogs and/or other animals.                                  | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 16. When picking up toys or other jobs, usually keeps at the task until it's done.     | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 17. Is comfortable in situations where s/he will be meeting others.                    | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 18. Cries sadly when a favorite toy gets lost or broken.                               | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 19. Rarely gets irritated when s/he makes a mistake.                                   | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 20. Is good at games like "Simon Says," "Mother, May I?" and "Red Light, Green Light." | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |

| My child:  | Extremely untrue | Quite untrue 2 | Slightly untrue 3 | Neither<br>true nor<br>untrue<br>4 | Slightly<br>true<br>5 | Quite<br>true<br>6 | Extremely true 7 | N/A |
|--|------------------|----------------|-------------------|------------------------------------|-----------------------|--------------------|------------------|-----|
| 21. Becomes quite  |                  |                |                   |                                    |                       |                    |                  |     |
| uncomfortable when cold and/or wet.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 22. Likes to play so wild and recklessly that s/he might get hurt.           | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 23. Seems to be at ease with almost any person.                              | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 24. When s/he sees a toy s/he wants, gets very excited about getting it.     | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 25. Tends to run rather than walk from room to room.                         | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 26. Sometimes interrupts others when they are speaking.                      | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 27. Calms down quickly following an exciting event.                          | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 28. Usually doesn't comment on changes in parents' appearance.               | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 29. Can easily shift from one activity to another.                           | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 30. Doesn't care for rough and rowdy games.                                  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 31. Notices it when parents are wearing new clothing.                        | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 32. Has a hard time following instructions.                                  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 33. Is afraid of elevators.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 34. Has temper tantrums when s/he doesn't get what s/he wants.               | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 35. When s/he wants to do something, s/he talks about little else.           | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 36. Enjoys just sitting quietly in the sunshine.                             | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 37. Gets embarrassed when strangers pay a lot of attention to her/him.       | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 38. When practicing an activity, has a hard time keeping her/his mind on it. | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 39. Tends to feel "down" at the end of an exciting day.                      | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 40. Is afraid of burglars or the "boogie man."                               | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 41. When outside, often sits quietly   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 42. Can be "cheered up" by talking about something s/he is interested in.    | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |

| My child:   | Extremely untrue | Quite untrue 2 | Slightly untrue | Neither<br>true nor<br>untrue<br>4 | Slightly true | Quite<br>true<br>6 | Extremely true | N/A   |
|---|------------------|----------------|-----------------|------------------------------------|---------------|--------------------|----------------|-------|
| 43. Enjoys funny stories but  | 1                | <u> </u>       | 3               | 4                                  | 3             | U                  | /              | 1N/P1 |
| usually doesn't laugh at them.  | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 44. Tends to become sad if the family's plans don't work out.                   | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 45. Acts very friendly and outgoing with new children.                          | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 46. Decides what s/he wants very quickly and goes after it.                     | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 47. Will move from one task to another without completing any of them.          | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 48. Moves about actively (runs, climbs, jumps) when playing in the house.       | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 49. Dislikes having nails cut.  | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 50. Is afraid of loud noises.   | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 51. Does not like to take chances for the fun and excitement of it.             | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 52. Seems to listen to even quiet sounds.                                       | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 53. Has a hard time settling down after an exciting activity.                   | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 54. Enjoys taking warm baths.   | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 55. Seems to feel depressed when unable to accomplish some task.                | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 56. Smiles and laughs during play with parents.                                 | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 57. Joins others quickly, even when they are strangers.                         | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 58. Doesn't worry about injections by the doctor.                               | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 59. Often rushes into new situations.   | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 60. Doesn't like to go down high slides at the amusement park or playground.    | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 61. Is quite upset by a little cut or bruise.                                   | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 62. Gets quite frustrated when prevented from doing something s/he wants to do. | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |
| 63. Prepares for trips and outings by planning things s/he will need.           | 1                | 2              | 3               | 4                                  | 5             | 6                  | 7              | N/A   |

| My child:   | Extremely untrue | Quite untrue 2 | Slightly untrue 3 | Neither<br>true nor<br>untrue<br>4 | Slightly true 5 | Quite<br>true<br>6 | Extremely true 7 | N/A |
|---|------------------|----------------|-------------------|------------------------------------|-----------------|--------------------|------------------|-----|
| 64. Becomes upset when loved relatives or friends are getting ready to leave following a visit. | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 65. Comments when a parent has changed his/her appearance.                                      | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 66. Doesn't enjoy being read to very much.  | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 67. Enjoys activities such as being chased, spun around by the arms, etc.                       | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 68. When angry about something, s/he tends to stay upset for ten minutes or longer.             | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 69. Has strong desires for certain kinds of foods.  | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 70. Is not afraid of the dark.  | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 71. Takes a long time in approaching new situations.  | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 72. Does not usually become tearful when tired.   | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 73. Gets mad when even mildly criticized.   | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 74. Is sometimes shy even around people s/he has known a long time.                             | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 75. Can wait before entering into new activities if s/he is asked to.                           | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 76. Enjoys "snuggling up" next to a parent or babysitter.                                       | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 77. Enjoys being in crowds of people.   | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 78. Gets angry when s/he can't find something s/he wants to play with.                          | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 79. Usually stops and thinks things over before deciding to do something.                       | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 80. Is afraid of fire.  | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 81. Her/his feelings are easily hurt by what parents say.                                       | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 82. Looks forward strongly to the visit of loved relatives.                                     | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 83. Usually has a serious expression, even during play.   | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |

| My child:   | Extremely untrue | Quite untrue 2 | Slightly untrue 3 | Neither<br>true nor<br>untrue<br>4 | Slightly<br>true<br>5 | Quite<br>true<br>6 | Extremely true 7 | N/A |
|---|------------------|----------------|-------------------|------------------------------------|-----------------------|--------------------|------------------|-----|
| 84. Doesn't usually comment on people's facial features, such as size of nose or mouth. | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 85. Seems to forget a bump or scrape after a couple of minutes.                         | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 86. Doesn't care much for quiet games.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 87. Is bothered by light or color that is too bright.                                   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 88. Sometimes sits quietly for long periods in the house.                               | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 89. Sometimes seems nervous when talking to adults s/he has just met.                   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 90. Is slow and unhurried in deciding what to do next.                                  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 91. Is very frightened by nightmares.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 92. Changes from being upset to feeling much better within a few minutes.               | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 93. Has difficulty waiting in line for something.                                       | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 94. Becomes tearful when told to do something s/he does not want to do.                 | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 95. Has a lot of trouble stopping an activity when called to do something else.         | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 96. Becomes very excited while planning for trips.                                      | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 97. Finds rough materials uncomfortable, such as wool against his/her skin.             | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 98. Is quickly aware of some new item in the living room.                               | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 99. Hardly ever laughs out loud during play with other children.                        | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 100. Enjoys exciting and suspenseful TV shows.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 101. Is not very upset at minor cuts or bruises.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 102. Prefers quiet activities to active games.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 103. Falls asleep within ten minutes of going to bed at night.                          | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |

| My child:   | Extremely untrue | Quite untrue 2 | Slightly untrue 3 | Neither<br>true nor<br>untrue<br>4 | Slightly true 5 | Quite<br>true<br>6 | Extremely true 7 | N/A |
|---|------------------|----------------|-------------------|------------------------------------|-----------------|--------------------|------------------|-----|
| 104. Tends to say the first   |                  |                | -                 |                                    | -               | -                  |                  |     |
| thing that comes to mind, without stopping to think about it.                             | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 105. Usually comments if someone has an unusual voice.                                    | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 106. Acts shy around new people.  | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 107. Enjoys meeting Santa<br>Claus or other strangers in<br>costumes.                     | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 108. Has trouble sitting still when s/he is told to (at movies, church, etc.).            | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 109. Rarely cries when s/he hears a sad story.  | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 110. Sometimes smiles or giggles playing by her/himself.                                  | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 111. Isn't interested in watching quiet TV shows such as "Mister Rogers."                 | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 112. Rarely becomes upset when watching a sad event in a TV show.                         | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 113. Enjoys just being talked to.   | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 114. When eager to go outside, sometimes rushes out without putting on the right clothes. | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 115. Is bothered by bathwater that is too hot or too cold.                                | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 116. Is able to resist laughing or smiling when it isn't appropriate.                     | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 117. Becomes very excited before an outing (e.g., picnic, party).                         | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 118. If upset, cheers up quickly when s/he thinks about something else.                   | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 119. Is comfortable asking other children to play.  | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 120. Rarely gets upset when told s/he has to go to bed.                                   | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 121. Rarely smiles and laughs when playing with pets.                                     | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 122. Does not seem to notice parents' facial expressions.                                 | 1                | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |

| My child:  | Extremely untrue | Quite untrue 2 | Slightly untrue 3 | Neither<br>true nor<br>untrue<br>4 | Slightly<br>true<br>5 | Quite<br>true<br>6 | Extremely true 7 | N/A     |
|--|------------------|----------------|-------------------|------------------------------------|-----------------------|--------------------|------------------|---------|
| 123. Rarely runs or moves  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| quickly in the house.  | 1                |                | 3                 |                                    | ,                     | 0                  | ,                | 1 1/2 1 |
| 124. Enjoys exploring new places.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 125. When drawing or coloring in a book, shows strong concentration.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 126. Plays games slowly and deliberately.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 127. Sometimes appears downcast for no reason.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 128. Becomes easily frustrated when tired.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 129. Talks easily to new people.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 130. Is afraid of the dark.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 131. Is usually pretty calm before going on an outing (e.g., picnic, party).   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 132. Is likely to cry when even a little bit hurt.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 133. Enjoys looking at picture books.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 134. Is easy to soothe when s/he is upset.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 135. Doesn't often giggle or act "silly."  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 136. Is good at following instructions.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 137. Approaches slowly places where s/he might hurt her/himself.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 138. Is rarely frightened by "monsters" seen on TV or at movies.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 139. Likes to go high and fast when pushed on a swing.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 140. Gets irritable about having to eat food s/he doesn't like.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 141. Becomes distressed when hair is combed.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 142. Doesn't usually react to different textures of food.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 143. Sometimes turns away shyly from new acquaintances.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |
| 144. When building or putting something together, becomes very involved in what s/he is doing, and works for long periods. | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A     |

| My child:Extremely untrueQuite untrueSlightly untrueNeither true nor untrueSlightly trueQuite trueExtremely true145. Sits quietly in the bath.1234567146. Likes being sung to.1234567147. Approaches places s/he has been told are dangerous slowly and cautiously.1234567148. Gets very enthusiastic about the things s/he does.1234567149. Rarely becomes discouraged when s/he has trouble making something work.1234567150. Is very difficult to soothe when s/he has1234567   | N/A<br>N/A<br>N/A<br>N/A<br>N/A |
|--|---------------------------------|
| untrue   untrue   untrue   untrue   untrue   untrue   true   true   true   true   1   2   3   4   5   6   7   145. Sits quietly in the bath.   1   2   3   4   5   6   7   146. Likes being sung to.   1   2   3   4   5   6   7   147. Approaches places s/he has been told are dangerous   1   2   3   4   5   6   7   148. Gets very enthusiastic about the things s/he does.   1   2   3   4   5   6   7   149. Rarely becomes discouraged when s/he has trouble making something work.   1   2   3   4   5   6   7   150. Is very difficult to soothe when s/he has   1   2   3   4   5   6   7   150. Is very difficult to soothe when s/he has   1   2   3   4   5   6   7   150. Is very difficult to soothe when s/he has   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   6   7   150. Is very difficult to   1   2   3   4   5   5   6   7   150. Is very difficult to   1   2   3   4   5   5   6   7   150. Is very difficult to   1   2   3   4   5   5   6   7   150. Is very difficult to   1   2   3   4   5   5   6   7   150. Is very difficult to   1   2   3   3   4   5   5   6   7   150. Is very difficult to   1   2   3   3   4   5   5   6   7   150. Is very difficult to   1   2   3   3 | N/A<br>N/A<br>N/A               |
| 1  | N/A<br>N/A<br>N/A               |
| 145. Sits quietly in the bath.       1       2       3       4       5       6       7         146. Likes being sung to.       1       2       3       4       5       6       7         147. Approaches places s/he has been told are dangerous slowly and cautiously.       1       2       3       4       5       6       7         148. Gets very enthusiastic about the things s/he does.       1       2       3       4       5       6       7         149. Rarely becomes discouraged when s/he has trouble making something work.       1       2       3       4       5       6       7         150. Is very difficult to soothe when s/he has       1       2       3       4       5       6       7  | N/A<br>N/A<br>N/A               |
| 146. Likes being sung to.  147. Approaches places s/he has been told are dangerous slowly and cautiously.  148. Gets very enthusiastic about the things s/he does.  149. Rarely becomes discouraged when s/he has trouble making something work.  150. Is very difficult to soothe when s/he has  1 2 3 4 5 6 7  | N/A<br>N/A<br>N/A               |
| 147. Approaches places s/he has been told are dangerous slowly and cautiously.  148. Gets very enthusiastic about the things s/he does.  149. Rarely becomes discouraged when s/he has trouble making something work.  150. Is very difficult to soothe when s/he has  1 2 3 4 5 6 7   | N/A<br>N/A                      |
| has been told are dangerous slowly and cautiously.  148. Gets very enthusiastic about the things s/he does.  149. Rarely becomes discouraged when s/he has trouble making something work.  150. Is very difficult to soothe when s/he has  1 2 3 4 5 6 7   | N/A                             |
| slowly and cautiously.  148. Gets very enthusiastic about the things s/he does.  149. Rarely becomes discouraged when s/he has trouble making something work.  150. Is very difficult to soothe when s/he has  1 2 3 4 5 6 7   | N/A                             |
| 148. Gets very enthusiastic about the things s/he does.  1 2 3 4 5 6 7  149. Rarely becomes discouraged when s/he has trouble making something work.  150. Is very difficult to soothe when s/he has  1 2 3 4 5 6 7  |                                 |
| about the things s/he does.  1 2 3 4 5 6 7  149. Rarely becomes discouraged when s/he has trouble making something work.  1 2 3 4 5 6 7  1 5 6 7   |                                 |
| about the things s/he does.  1 2 3 4 5 6 7  149. Rarely becomes discouraged when s/he has trouble making something work.  1 2 3 4 5 6 7  1 5 6 7   |                                 |
| 149. Rarely becomes discouraged when s/he has trouble making something work.  1 2 3 4 5 6 7 1 1 1 2 3 4 5 6 7 1 1 1 2 3 4 5 6 7  | N/A                             |
| discouraged when s/he has trouble making something work.  1 2 3 4 5 6 7  150. Is very difficult to soothe when s/he has 1 2 3 4 5 6 7  | N/A                             |
| trouble making something work.  150. Is very difficult to soothe when s/he has 1 2 3 4 5 6 7   | N/A                             |
| work.  150. Is very difficult to soothe when s/he has  1 2 3 4 5 6 7   |                                 |
| soothe when s/he has 1 2 3 4 5 6 7   |                                 |
| soothe when s/he has 1 2 3 4 5 6 7   | ,                               |
|  | N/A                             |
| become upset.  |                                 |
| 151. Likes the sound of  |                                 |
| words, such as nursery 1 2 3 4 5 6 7   | N/A                             |
| rhymes.  |                                 |
| 152 Smiles a let at people   | 27/1                            |
| 132. Similes a lot at people   1   2   3   4   5   6   7   | N/A                             |
| 152 Plays actively outdoors  |                                 |
| with other children.   | N/A                             |
| 154 Notices even little  |                                 |
| specks of dirt on objects.   | N/A                             |
| 155. When s/he sees a toy or   |                                 |
| game s/he wants, is eager to 1 2 3 4 5 6 7   | N/A                             |
| have it right then.  | 14/11                           |
| 156. Rarely protests when  |                                 |
| another child takes his/her 1 2 3 4 5 6 7  | N/A                             |
| toy away.  | 11/1                            |
| 157 Cries when given an  |                                 |
| injection. 1 2 3 4 5 6 7   | N/A                             |
| 150 Sooms completely et  |                                 |
| ease with almost any group.  | N/A                             |
|  |                                 |
| 159. Dislikes rough and 1 2 3 4 5 6 7  | N/A                             |
| rowdy games. 1 2 3 4 5 6 7 160. Has difficulty leaving a 1 2 3 4 5   |                                 |
|  | N/A                             |
| project s/he has begun.  1 2 3 4 5 6 7  161. Is not afraid of heights. 1 2 3 4 5 6 7   | N/A                             |
|  | IN/A                            |
| 162. Is not very careful and cautious in crossing streets.   | N/A                             |
| · ·  |                                 |
| 163. Often laughs out loud in place with other shildren.   | N/A                             |
| in play with other children.   |                                 |
| 164. Enjoys gentle rhythmic  | NT/A                            |
| activities such as rocking or 1 2 3 4 5 6 7  | N/A                             |
| swaying.   |                                 |
| 165. Rarely laughs aloud   | 3.77.4                          |
| while watching TV or movie 1 2 3 4 5 6 7   | N/A                             |
| comedies.  |                                 |
| 166. Shows great excitement 1 2 3 4 5 6 7  | N/A                             |
| when opening a present.  | - 1/ I I                        |
| 167. Has a hard time going   | ļ                               |
| back to sleep after waking in 1 2 3 4 5 6 7  |                                 |
| the night.   | N/A                             |

| My child:  | Extremely untrue | Quite untrue 2 | Slightly untrue 3 | Neither<br>true nor<br>untrue<br>4 | Slightly<br>true<br>5 | Quite<br>true<br>6 | Extremely true 7 | N/A |
|--|------------------|----------------|-------------------|------------------------------------|-----------------------|--------------------|------------------|-----|
| 168. Can easily stop an activity when s/he is told "no."   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 169. Is among the last children to try out a new activity.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 170. Doesn't usually notice odors such as perfume, smoke, cooking, etc.                              | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 171. Is easily distracted when listening to a story.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 172. Is full of energy, even in the evening.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 173. Easily gets irritated when s/he has trouble with some task (e.g., building, drawing, dressing). | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 174. Enjoys sitting on parent's lap.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 175. Doesn't become very excited about upcoming television programs.                                 | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 176. Is rarely afraid of sleeping alone in a room.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 177. Rarely cries for more than a couple of minutes at a time.                                       | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 178. Is bothered by loud or scratchy sounds.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 179. Smiles at friendly strangers.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 180. Has an easy time leaving play to come to dinner.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 181. Gets angry when called in from play before s/he is ready to quit.                               | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 182. Enjoys riding a tricycle or bicycle fast and recklessly.  | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 183. Is "slow to warm up" to others.   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 184. Sometimes doesn't seem to hear me when I talk to her/him.                                       | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 185. Is usually able to resist temptation when told s/he is not supposed to do something.            | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |
| 186. Sometimes becomes absorbed in a picture book and looks at it for a long time.                   | 1                | 2              | 3                 | 4                                  | 5                     | 6                  | 7                | N/A |

| My child:  | Extremely untrue | Quite untrue 2 | Slightly<br>untrue<br>3 | Neither<br>true nor<br>untrue<br>4 | Slightly true 5 | Quite<br>true<br>6 | Extremely true 7 | N/A |
|--|------------------|----------------|-------------------------|------------------------------------|-----------------|--------------------|------------------|-----|
| 187. Has difficulty sitting still at dinner.   | 1                | 2              | 3                       | 4                                  | 5               | 6                  | 7                | N/A |
| 188. Remains pretty calm about upcoming desserts like ice cream.                     | 1                | 2              | 3                       | 4                                  | 5               | 6                  | 7                | N/A |
| 189. Gets nervous about going to the dentist.  | 1                | 2              | 3                       | 4                                  | 5               | 6                  | 7                | N/A |
| 190. Hardly ever complains when ill with a cold.                                     | 1                | 2              | 3                       | 4                                  | 5               | 6                  | 7                | N/A |
| 191. Looks forward to family outings, but does not get too excited about them.       | 1                | 2              | 3                       | 4                                  | 5               | 6                  | 7                | N/A |
| 192. Likes to sit quietly and watch people do things.                                | 1                | 2              | 3                       | 4                                  | 5               | 6                  | 7                | N/A |
| 193. Gets mad when provoked by other children.                                       | 1                | 2              | 3                       | 4                                  | 5               | 6                  | 7                | N/A |
| 194. Smiles when looking at a picture book.  | 1                | 2              | 3                       | 4                                  | 5               | 6                  | 7                | N/A |
| 195. Has a hard time concentrating on an activity when there are distracting noises. | 1                | 2              | 3                       | 4                                  | 5               | 6                  | 7                | N/A |

Please check back to make sure you have completed all the pages of the questionnaire. Thank you very much for your help!



#### Children's Behavior Questionnaire--Short Form

#### **PsycTESTS Citation:**

Putnam, S. P., & Rothbart, M. K. (1996). Children's Behavior Questionnaire--Short Form [Database record]. Retrieved from PsycTESTS. doi: 10.1037/t07622-000

Test Shown: Full

#### Test Format:

In the CBQ-Short, parents are asked to rate their child on a 7-point scale ranging from 1 (extremely untrue of your child) to 7 (extremely true of your child).

Source:

Supplied by author.

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# Children's Behavior Questionnaire Short Form Version I

| Subject No.  | Date of Child's Birth: |
|--------------|------------------------|
| Today's Date | Month Day Year         |
| Sex of Child | Age of Child months    |

#### <u>Instructions</u>: <u>Please read carefully before starting</u>:

On the next pages you will see a set of statements that describe children's reactions to a number of situations. We would like you to tell us what <u>your</u> child's reaction is likely to be in those situations. There are of course no "correct" ways of reacting; children differ widely in their reactions, and it is these differences we are trying to learn about. Please read each statement and decide whether it is a "<u>true</u>" or "<u>untrue</u>" description of your child's reaction <u>within the past six months</u>. Use the following scale to indicate how well a statement describes your child:

| Circle # | If the statement is:                 |
|----------|--------------------------------------|
| 1        | extremely untrue of your child       |
| 2        | quite untrue of your child           |
| 3        | slightly untrue of your child        |
| 4        | neither true nor false of your child |
| 5        | slightly true of your child          |
| 6        | quite true of your child             |
| 7        | extremely true of your child         |

If you cannot answer one of the items because you have never seen the child in that situation, for example, if the statement is about the child's reaction to your singing and you have never sung to your child, then circle NA (not applicable).

Please be sure to circle a number or NA for every item.

| My child:  | Extremely untrue 1 | Quite untrue 2 | Slightly untrue 3 | Neither<br>true nor<br>untrue<br>4 | Slightly true 5 | Quite<br>true<br>6 | Extremely true 7 | N/A |
|--|--------------------|----------------|-------------------|------------------------------------|-----------------|--------------------|------------------|-----|
| 1. Seems always in a big hurry to get from one place to another.                   | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 2. Gets angry when told s/he has to go to bed.                                     | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 3. Is not very bothered by pain.   | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 4. Likes going down high slides or other adventurous activities.                   | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 5. Notices the smoothness or roughness of objects s/he touches.                    | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 6. Gets so worked up before an exciting event that s/he has trouble sitting still. | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 7. Usually rushes into an activity without thinking about it.                      | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 8. Cries sadly when a favorite toy gets lost or broken.                            | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 9. Becomes quite uncomfortable when cold and/or wet.                               | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 10. Likes to play so wild and recklessly that s/he might get hurt.                 | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 11. Seems to be at ease with almost any person.                                    | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 12. Tends to run rather walk from room to room.                                    | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 13. Notices it when parents are wearing new clothing.                              | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 14. Has temper tantrums when s/he doesn't get what s/he wants.                     | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 15. Gets very enthusiastic about the things s/he does.                             | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 16. When practicing an activity, has a hard time keeping her/his mind on it.       | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 17. Is afraid of burglars or the "boogie man."                                     | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 18. When outside, often sits quietly.  | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 19. Enjoys funny stories but usually doesn't laugh at them.                        | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 20. Tends to become sad if the family's plans don't work out.                      | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |
| 21. Will move from one task to another without completing any of them.             | 1                  | 2              | 3                 | 4                                  | 5               | 6                  | 7                | N/A |

|   |                  |                 |                    | Neither            |               |               |                |                         |
|---|------------------|-----------------|--------------------|--------------------|---------------|---------------|----------------|-------------------------|
| My child:   | Extremely untrue | Quite<br>untrue | Slightly<br>untrue | true nor<br>untrue | Slightly true | Quite<br>true | Extremely true |                         |
|   | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| 22. Moves about actively  |                  |                 | _                  |                    |               |               |                |                         |
| (runs, climbs, jumps) when  | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| playing in the house.  23. Is afraid of loud noises.                | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| 24. Seems to listen to even   | _                |                 |                    |                    |               |               |                |                         |
| quiet sounds.   | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| 25. Has a hard time settling  |                  |                 |                    |                    |               |               |                |                         |
| down after an exciting  | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| activity.   |                  |                 |                    |                    |               |               |                |                         |
| 26. Enjoys taking warm baths.                                       | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| 27. Seems to feel depressed   |                  |                 |                    |                    |               |               |                |                         |
| when unable to accomplish   | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| some task.  |                  | _               |                    |                    |               |               | ,              |                         |
| 28. Often rushes into new   | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| situations.   | 1                |                 | 3                  | 4                  | 3             | O             | /              | N/A                     |
| 29. Is quite  | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| upset by a little cut or bruise.                                    | _                |                 |                    |                    |               |               | ,              | - "                     |
| 30. Gets quite frustrated   | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| when prevented from doing something s/he wants to do.               | 1                | 2               | 3                  | 4                  | 3             | O             | /              | IN/A                    |
| 31. Becomes upset when  |                  |                 |                    |                    |               |               |                |                         |
| loved relatives or friends are                                      | 1                | 2               | 2                  | 4                  | _             | (             | 7              | NT/A                    |
| getting ready to leave  | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| following a visit.  |                  |                 |                    |                    |               |               |                |                         |
| 32. Comments when a parent  |                  |                 |                    |                    | _             | _             | _              | 3.7/4                   |
| has changed his/her   | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| <ul><li>appearance.</li><li>33. Enjoys activities such as</li></ul> |                  |                 |                    |                    |               |               |                |                         |
| being chased, spun around   | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| by the arms, etc.   | 1                | _               | 3                  | ·                  |               | Ü             | ,              | 1 1/11                  |
| 34. When angry about  |                  |                 |                    |                    |               |               |                |                         |
| something, s/he tends to stay                                       | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| upset for ten minutes or  | 1                | 2               | 3                  | _                  |               | U             | ,              | 14/71                   |
| longer.   | 1                | 2               | 2                  | 4                  | 5             | (             | 7              | NT/A                    |
| 35. Is not afraid of the dark. 36. Takes a long time in             | 1                | 2               | 3                  | 4                  |               | 6             | 7              | N/A                     |
| approaching new situations.   | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| 37. Is sometimes shy even   |                  |                 |                    |                    |               |               |                |                         |
| around people s/he has  | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| known a long time.  |                  |                 |                    |                    |               |               |                |                         |
| 38. Can wait before entering  | _                | _               | _                  |                    |               | _             |                |                         |
| into new activities if s/he is                                      | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| asked to.  39. Enjoys "snuggling up"                                |                  |                 |                    |                    | 1             |               |                |                         |
| next to a parent or   | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| babysitter.   | 1                |                 | 3                  | 7                  |               | U             | ,              | 1 <b>V</b> / <b>/ 1</b> |
| 40. Gets angry when s/he  |                  |                 |                    |                    |               |               |                |                         |
| can't find something s/he   | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| wants to play with.   |                  |                 |                    |                    |               |               |                |                         |
| 41. Is afraid of fire.  | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| 42. Sometimes seems   | 1                | 2               | 2                  | 4                  | _             |               | 7              | 3.T/A                   |
| nervous when talking to   | 1                | 2               | 3                  | 4                  | 5             | 6             | 7              | N/A                     |
| adults s/he has just met.   | <u> </u>         |                 |                    |                    | <u> </u>      |               |                |                         |

|  |                  |                |                         | Neither                 |                       |                    |                  |     |
|--|------------------|----------------|-------------------------|-------------------------|-----------------------|--------------------|------------------|-----|
| My child:  | Extremely untrue | Quite untrue 2 | Slightly<br>untrue<br>3 | true nor<br>untrue<br>4 | Slightly<br>true<br>5 | Quite<br>true<br>6 | Extremely true 7 | N/A |
| 43. Is slow and unhurried in deciding what to do next.                                   | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 44. Changes from being upset to feeling much better within a few minutes.                | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 45. Prepares for trips and outings by planning things s/he will need.                    | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 46. Becomes very excited while planning for trips.                                       | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 47. Is quickly aware of some new item in the living room.                                | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 48. Hardly ever laughs out loud during play with other children.                         | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 49. Is not very upset at minor cuts or bruises.  | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 50. Prefers quiet activities to active games.  | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 51. Tends to say the first thing that comes to mind, without stopping to think about it. | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 52. Acts shy around new people.  | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 53. Has trouble sitting still when s/he is told to (at movies, church, etc.).            | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 54. Rarely cries when s/he hears a sad story.  | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 55. Sometimes smiles or giggles playing by her/himself.                                  | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 56. Rarely becomes upset when watching a sad event in a TV show.                         | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 57. Enjoys just being talked to.   | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 58. Becomes very excited before an outing (e.g., picnic, party).                         | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 59. If upset, cheers up quickly when s/he thinks about something else.                   | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 60. Is comfortable asking other children to play.  | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 61. Rarely gets upset when told s/he has to go to bed.                                   | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 62. When drawing or coloring in a book, shows  | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| strong concentration. 63. Is afraid of the dark.   | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |
| 64. Is likely to cry when even a little bit hurt.  | 1                | 2              | 3                       | 4                       | 5                     | 6                  | 7                | N/A |

| My child:   | Extremely untrue | Quite untrue | Slightly<br>untrue | Neither<br>true nor<br>untrue | Slightly<br>true | Quite<br>true | Extremely true |     |
|---|------------------|--------------|--------------------|-------------------------------|------------------|---------------|----------------|-----|
|   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 65. Enjoys looking at picture books.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 66. Is easy to soothe when s/he is upset.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 67. Is good at following instructions.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 68. Is rarely frightened by "monsters" seen on TV or at movies.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 69. Likes to go high and fast when pushed on a swing.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 70. Sometimes turns away shyly from new acquaintances.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 71. When building or putting something together, becomes very involved in what s/he is doing, and works for long periods. | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 72. Likes being sung to.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 73. Approaches places s/he has been told are dangerous slowly and cautiously.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 74. Rarely becomes discouraged when s/he has trouble making something work.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 75. Is very difficult to soothe when s/he has become upset.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 76. Likes the sound of words, such as nursery rhymes.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 77. Smiles a lot at people s/he likes.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 78. Dislikes rough and rowdy games.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 79. Often laughs out loud in play with other children.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 80. Rarely laughs aloud while watching TV or movie comedies.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 81. Can easily stop an activity when s/he is told "no."   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 82. Is among the last children to try out a new activity.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 83. Doesn't usually notice odors such as perfume, smoke, cooking, etc.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 84. Is easily distracted when listening to a story.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |
| 85. Is full of energy, even in the evening.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A |

| My child:   | Extremely untrue | Quite untrue 2 | Slightly untrue 3 | Neither true nor untrue | Slightly true 5 | Quite<br>true<br>6 | Extremely true 7 | N/A |
|---|------------------|----------------|-------------------|-------------------------|-----------------|--------------------|------------------|-----|
| 86. Enjoys sitting on parent's lap.   | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 87. Gets angry when called in from play before s/he is ready to quit.             | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 88. Enjoys riding a tricycle or bicycle fast and recklessly.                      | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 89. Sometimes becomes absorbed in a picture book and looks at it for a long time. | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 90. Remains pretty calm about upcoming desserts like ice cream.                   | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 91. Hardly ever complains when ill with a cold.                                   | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 92. Looks forward to family outings, but does not get too excited about them.     | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 93. Likes to sit quietly and watch people do things.                              | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 94. Enjoys gentle rhythmic activities, such as rocking or swaying.                | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |

Please check back to make sure you have completed all the pages of the questionnaire. Thank you very much for your help!



#### Children's Behavior Questionnaire--Very Short Form

#### **PsycTESTS Citation:**

Putnam, S. P., & Rothbart, M. K. (2006). Children's Behavior Questionnaire--Very Short Form [Database record]. Retrieved from PsycTESTS. doi: 10.1037/t07623-000

Test Shown: Full

#### Test Format:

In the CBQ-Very Short, parents are asked to rate their child on a 7-point scale ranging from 1 (extremely untrue of your child) to 7 (extremely true of your child).

#### Source:

Supplied by author.

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#### Children's Behavior Questionnaire Version l

| Subject No   | Date of Child's Birth: |
|--------------|------------------------|
| Today's Date | Manda Dan Vari         |
| Sex of Child | Month Day Year         |
|              | Age of Child           |
|              | Years months           |

### Instructions: Please read carefully before starting:

On the next pages you will see a set of statements that describe children's reactions to a number of situations. We would like you to tell us what <u>your</u> child's reaction is likely to be in those situations. There are of course no "correct" ways of reacting; children differ widely in their reactions, and it is these differences we are trying to learn about. Please read each statement and decide whether it is a "<u>true</u>" or "<u>untrue</u>" description of your child's reaction <u>within the past six months</u>. Use the following scale to indicate how well a statement describes your child:

| Circle # | If the statement is:                 |
|----------|--------------------------------------|
| 1        | extremely untrue of your child       |
| 2        | quite untrue of your child           |
| 3        | slightly untrue of your child        |
| 4        | neither true nor false of your child |
| 5        | slightly true of your child          |
| 6        | quite true of your child             |
| 7        | extremely true of your child         |

If you cannot answer one of the items because you have never seen the child in that situation, for example, if the statement is about the child's reaction to your singing and you have never sung to your child, then circle <u>NA</u> (not applicable).

Please be sure to circle a number or NA for every item.

| My child:   | Extremely untrue | Quite untrue | Slightly<br>untrue | Neither<br>true nor<br>untrue | Slightly<br>true | Quite<br>true | Extremely true | NI/A |
|---|------------------|--------------|--------------------|-------------------------------|------------------|---------------|----------------|------|
| 1 0   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 1. Seems always in a big hurry to get from one place to another.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 2. Gets quite frustrated when prevented from doing something s/he wants to do.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 3. When drawing or coloring in a book, shows strong concentration.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 4. Likes going down high slides or other adventurous activities.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 5. Is quite upset by a little cut or bruise.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 6. Prepares for trips and outings by planning things s/he will need.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 7. Often rushes into new situations.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 8. Tends to become sad if the family's plans don't work out.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 9. Likes being sung to.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 10. Seems to be at ease with almost any person.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 11. Is afraid of burglars or the "boogie man."  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 12. Notices it when parents are wearing new clothing.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 13. Prefers quiet activities to active games.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 14. When angry about something, s/he tends to stay upset for ten minutes or longer.                                       | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 15. When building or putting something together, becomes very involved in what s/he is doing, and works for long periods. | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 16. Likes to go high and fast when pushed on a swing.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 17. Seems to feel depressed when unable to accomplish some task.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 18. Is good at following instructions.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 19. Takes a long time in approaching new situations.  | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 20. Hardly ever complains when ill with a cold.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |
| 21. Likes the sound of words, such as nursery rhymes.   | 1                | 2            | 3                  | 4                             | 5                | 6             | 7              | N/A  |

| My child:   | Extremely untrue | Quite untrue 2 | Slightly untrue 3 | Neither true nor untrue | Slightly true 5 | Quite<br>true<br>6 | Extremely true 7 | N/A |
|---|------------------|----------------|-------------------|-------------------------|-----------------|--------------------|------------------|-----|
| 22. Is sometimes shy even around people s/he has known a long time.                             | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 23. Is very difficult to soothe when s/he has become upset.                                     | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 24. Is quickly aware of some new item in the living room.                                       | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 25. Is full of energy, even in the evening.   | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 26. Is not afraid of the dark.  | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 27. Sometimes becomes absorbed in a picture book and looks at it for a long time.               | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 28. Likes rough and rowdy games.  | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 29. Is not very upset at minor cuts or bruises.   | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 30. Approaches places s/he has been told are dangerous slowly and cautiously.                   | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 31. Is slow and unhurried in deciding what to do next.  | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 32. Gets angry when s/he can't find something s/he wants to play with.                          | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 33. Enjoys gentle rhythmic activities such as rocking or swaying.                               | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 34. Sometimes turns away shyly from new acquaintances.  | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 35. Becomes upset when loved relatives or friends are getting ready to leave following a visit. | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |
| 36. Comments when a parent has changed his/her appearance.                                      | 1                | 2              | 3                 | 4                       | 5               | 6                  | 7                | N/A |

Please check back to make sure you have completed all items by marking a number or "NA".

Thank you very much for your help!

# COOPER-FARRAN BEHAVIORAL RATING SCALES

| Student's Name_   |                  |   | Sc        | hool   |          |   |
|---|------------------|---|-----------|--|----------|---|
| T   | first            | last  | D-        | to Tootod  |          |   |
| Teacher's Name_   | first            | last  | Da        | te Tested  |          |   |
| <b>DESCRIPTORS AND THEN</b>   | I CIRCLE TH      | IE NUMBER THAT BEST DE  | SCRIBES T | CALE, AS SHOWN IN THE TV<br>HE CHILD ON THAT ITEM. YO<br>RIPTORS (shown in Example | U YAM UC | PLES. PLEASE READ TH<br>SE THE EVEN-NUMBERE         |
| EXAMPLE 1. BEHAV  | IOR IN THE       | CAFETERIA   |           |  |          |   |
| 1   | 2                | 3   | 4         | <b>⑤</b>   | 6        | 7   |
| THROWS FOOD; NEEDS<br>CONSTANT SUPERVISION  |                  | CLOWNS AROUND;<br>MESSY AND BOISTEROUS                                    |           | EÁTS QUIETLY THEN<br>SOCIALIZES  |          | EATS PROMPTLY; HELPS<br>CLEAN UP VOLUNTARILY        |
| EXAMPLE 2. ATTEN  | DANCE            |   |           |  |          |   |
| 1 .   | 2                | · 3   | 4         | 5  | 6        | 7   |
| PERFECT ATTENDANCE  |                  | FEW ABSENCES; ALWAYS<br>LEGITIMATE  |           | SOMETIMES ABSENT<br>WITHOUT A GOOD<br>EXCUSE                                       |          | MISSES MANY DAYS<br>WITHOUT LEGITIMATE<br>EXCUSES   |
| 4 DESPONSE TO HELDE   | THE ODITION      | OM EDOM TEACHED   |           |  |          |   |
| <ol> <li>RESPONSE TO HELPF</li> </ol>   | -UL CHITICI<br>2 | 3   | 4         | 5  | 6        | 7   |
| ACCEPTS CRITICISM EASILY,<br>USES IT TO IMPROVE   |                  | ATTENDS TO CRITICISM, BUT<br>DOES NOT APPLY IT                            | 4         | IGNORES OR PRETENDS NOT<br>TO HEAR CRITICISM                                       |          | ANGRILY REJECTS TEACHER'S ATTEMPTS TO               |
| PERFORMANCE   |                  |   |           |  |          | HELP  |
| 2. PERFORMANCE OF DA  |                  |   |           | •  |          |   |
| 1   | 2                | 3   | 4         | 5  | 6        | 7   |
| CHEERFULLY DOES OWN<br>CHORES, THEN TAKES ON<br>EXTRA DUTIES                                |                  | INDEPENDENTLY ATTENDS<br>TO ROUTINES                                      |           | WILL DO CHORES, BUT<br>ONLY WITH PRODDING  |          | OFTEN REFUSES TO<br>PERFORM DAILY CHORES<br>;       |
| 3. CONFORMITY TO NOIS   | SE LEVEL C       | OF CLASSROOM  |           |  |          |   |
| 1   | 2                | 3   | -4        | 5  | 6        | 7   |
| EXTREMELY LOUD; SEEMS NOT TO RECOGNIZE APPROPRIATE SOUND LEVEL                              |                  | VOICE CAN OFTEN BE HEARD<br>JUST ABOVE THE REST OF<br>THE CLASS           | ••        | INFREQUENT INSTANCES OF<br>LOUD TALKING, NOT<br>DISRUPTIVE                         |          | ALWAYS ADJUSTS VOLUME<br>TO APPROPRIATE LEVEL       |
| 4. RELEVANT PARTICIPA   | TION IN GE       | ROUP DISCUSSIONS  |           | · ·  |          |   |
| 1   | 2                | 3   | 4         | 5  | 6        | 7   |
| OFTEN CONTRIBUTES ORIGINAL IDEAS; RELEVANT AND RESPONSIVE TO OTHERS' COMMENTS AND INTERESTS |                  | MAKES AN OCCASIONAL<br>RELEVANT COMMENT;<br>ATTENTIVE                     |           | INATTENTIVE TO OTHERS;<br>QUIET BUT UNINVOLVED                                     |          | MAKES IRRELEVANT<br>REMARKS; INTERRUPTS THE<br>FLOW |
| 5. PHYSICAL INTERACTION   | NS WITH F        | PEERS   |           |  | •        |   |
| 1   | 2                | 3   | . 4       | 5  | 6        | 7   |
| IS NEVER PHYSICALLY<br>AGGRESSIVE   |                  | WILL FIGHT ONLY IN SELF-<br>DEFENSE IF CLEARLY AND<br>REPEATEDLY PROVOKED |           | USES PHYSICAL AGGRESSION<br>TO RESOLVE DISPUTES OR<br>WHEN ANGERED                 |          | ATTACKS; INFLICTS PAIN FOR<br>NO APPARENT REASON    |
| 6. BEHAVIOR DURING DE   | SIGNATED         |   |           | THE THOUSE   |          |   |
| 1   | 2                | 3   | - 4       | 5  | 6        | 7   |
| FINISHES ALL ASSIGNED TASKS   |                  | TAKES OCCASIONAL BREAKS<br>FROM WORK, AND RETURNS<br>PROMPTLY             | •         | REQUIRES PERIODIC REMINDERS OR DIRECTIVES IN ORDER TO STAY ON TASK                 |          | NEEDS CONSTANT SUPER-<br>VISION TO REDIRECT ATTEN-  |
| 7. BEHAVIOR IN LINE   |                  | FACINIFILI  |           | IN OUDER TO STAT ON THAK   |          | TION FROM PLAY TO WORK                              |
| 7. BEHAVIOR IN LINE   | 2                | <b>3</b>  | 4         | 5  | 6        | . 7   |
| IS EQUALLY HAPPY IN ANY<br>POSITION IN LINE   | -                | ENJOYS BEING FIRST, BUT<br>WILL ACCEPT OTHER                              | 7         | STRIVES TO BE FIRST;<br>UNHAPPY WITH LESSER  |          | BREAKS OFTEN; RECKLESSLY<br>DISREGARDS OTHERS       |

(Continued)

|  |          |   | \$   | •   | •   |   |
|--|----------|---|------|---|-----|---|
| 8. EFFECT ON OTHER CH  | ILDREN   | •   |      |   | _   |   |
| 1  | 2        | · <b>3</b>  | 4    | 5   | 6   | 7   |
| DOES NOT PURPOSEFULLY  |          | TEASES OTHERS BUT STOPS                           |      | OCCASIONALLY TRIES TO                             |     | REPEATEDLY IRRITATES                                |
| ANNOY ANYONE   | **       | SHORT OF ACTUAL ANNOYANCE                         |      | GET ATTENTION BY PLAYFUL<br>BUT ANNOYING BEHAVIOR |     | OTHERS BY HOSTILE<br>TOUCHING, POKING,              |
| •  |          | ANIOIANOL   |      |   |     | VERBALLY INSULTING, ETC.                            |
| 9. STATEMENTS TO TEAC  | NEDG     |   |      |   |     |   |
| 9. STATEMENTS TO TEAC  |          | <sup>'</sup> 3                                    | .4   | 5   | 6   | 7   |
| . 7  | 2        |   | •4   |   | U   | •   |
| REFRAINS FROM DEROGATORY STATEMENTS  |          | MAY OCCASIONALLY AND<br>PLAYFULLY INSULT TEACHER; |      | VERBALLY INSULTS TEACHER WHEN ANGERED OR          | •   | REPEATEDLY INSULTS TEACHERS FOR NO                  |
| TO OR ABOUT TEACHERS;  |          | GENERALLY POLITE                                  |      | FRUSTRATED  |     | APPARENT REASON                                     |
| ALWAYS POLITE  |          |   |      |   |     | * · · · · · · · · · · · · · · · · · · ·             |
| 10. LEAVING ROOM OR PL   | AYGROU   | ND  |      |   |     |   |
| 1  | 2        | 3   | 4    | 5   | 6   | 7   |
| OFFEN WANDERD AWAY OR  | <u>-</u> | GOES JUST OUT OF SIGHT;                           |      | OCCASIONALLY LEAVES ON                            |     | NEVER LEAVES WITHOUT                                |
| OFTEN WANDERS AWAY OR<br>HIDES; DIFFICULT TO LOCATE  |          | APPEARS TO WANT TO BE                             |      | AN ERRAND BUT FORGETS                             |     | TEACHER'S KNOWLEDGE AND                             |
| (11525) 511 (1552) 15 255712   |          | PURSUED; EASILY FOUND                             |      | TO TELL TEACHER                                   |     | PERMISSION  |
| 11. USE OF PROFANITY   |          |   |      |   |     |   |
| II. USE OF THOLAMIT  | 2        | 3   | 4    | . 5   | 6   | 7   |
| <u> </u>   | 2        |   | . 4  | HOLO EAND   | Ū   | USES HARSH, EXPLICITLY                              |
| DOES NOT USE PROFANITY   |          | OCCASIONALLY UTTERS MILD PROFANITIES WHEN         |      | USES EXPLICIT AND<br>INSULTING PROFANITY TO       |     | PROFANE WORDS WITHOUT                               |
|  |          | ANGERED OR IN PRIVATE                             |      | EXPRESS ANGER TOWARD                              |     | APPARENT PROVOCATION                                |
|  |          | CONVERSATIONS                                     |      | SOMEONE   |     |   |
| 12. INFLUENCE ON BEHAV   | OR OF    | OTHERS  |      |   |     |   |
| 1  | 2        | 3   | 4.   | 5   | 6   | 7   |
| INDOCES ON OTHER   | _        | BOSSES OTHERS WHO ARE                             | •    | DIPLOMATICALLY PREVAILS                           | -   | DOES NOT ATTEMPT TO                                 |
| IMPOSES ON OTHER<br>CHILDREN; USES THEM TO   |          | LESS ASSERTIVE; ACTS LIKE                         |      | UPON OTHERS TO GAIN                               |     | CONTROL OR MANIPULATE                               |
| DO HIS/HER "DIRTY WORK"  |          | SELF-APPOINTED TEACHER'S                          |      | THEIR SUPPORT OR                                  |     | OTHER CHILDREN                                      |
|  |          | AIDE  |      | COMPLIANCE  |     |   |
| 13. TEMPER   |          |   |      |   | •   |   |
| 1  | 2        | · 3   | 4    | 5   | 6   | 7   |
| EXPLODES IN ANGER FOR NO   | _        | BECOMES ENRAGED OVER                              |      | GETS MAD WHEN BELIEVES                            |     | EXPRESSES APPROPRIATE                               |
| EASILY DISCERNIBLE   |          | LITTLE THINGS                                     |      | TREATED UNFAIRLY; NEEDS                           |     | ANGER THEN FOCUSES ON                               |
| REASON   |          |   |      | HELP TO CALM DOWN AND<br>DEAL WITH ISSUE          |     | PROBLEM SOLVING                                     |
|  |          |   |      | DEAL WITH ISSUE                                   |     |   |
| 14. PARTICIPATION IN OUT   | DOOR G   | AMES  |      |   |     |   |
| 1 , .  | 2        | 3   | 4    | 5   | 6   | . 7   |
| SUPERIOR PLAYER; TAKES   |          | PLAYS MOST GAMES                                  |      | IS A SLUGGISH AND                                 |     | DISRUPTS OTHERS' PLAY;                              |
| LEADERSHIP ROLE  |          | ADEQUATELY  |      | UNWILLING PARTICIPANT                             |     | HOARDS EQUIPMENT;<br>CHEATS AT GAMES                |
|  |          |   |      | * • ·   | •   | OFICATO AT GARRIES,                                 |
| 15. CARE OF MATERIALS  |          | •   |      |   |     |   |
| 1  | 2        | 3   | 4    | 5   | 6   | 7   |
| OFTEN DESTROYS OR  |          | DAMAGES MATERIALS BY                              |      | OCCASIONALLY DAMAGES                              | •   | ALWAYS TAKES CARE WITH                              |
| DEFACES MATERIALS  |          | CARELESS USE OR NEGLECT                           |      | MATERIALS BY ACCIDENT;<br>USUALLY CAREFUL         |     | MATERIALS   |
| INTENTIONALLY  |          |   |      | DSDALL! CAREFUL                                   |     |   |
| 16. MOVEMENT IN THE SC   | HOOL BU  | ILDING  |      |   |     |   |
| 1  | .2       | 3   | 4    | 5   | 6,  | 7   |
| OFTEN RUNS IN THE CLASS-   |          | WILL RUN IN THE BUILDING                          |      | OCCASIONALLY NEEDS TO BE                          |     | DOES NOT RUN IN BUILDING                            |
| ROOM, HALL, OR CAFETERIA   |          | UNLESS EXPLICITLY<br>REMINDED NOT TO DO SO        | ,    | REMINDED NOT TO RUN                               |     |   |
| IN SPITE OF REMINDERS  |          | LIEMMADED MOT TO DO 30                            |      |   |     |   |
| 17. USE OF MATERIALS   |          |   |      |   | . * | *   |
| 1  | 2        | · <b>3</b>  | 4    | 5   | 6   | · 7   |
| SELFISHLY MAINTAINS  |          | VERY RELUCTANTLY ALLOWS                           |      | CAN BE PERSUADED TO                               |     | GENEROUSLY SHARES                                   |
| CONTROL OVER MATERIALS;  |          | CERTAIN PEERS TO USE<br>MATERIALS                 | ·    | SHARE BY POLITE REQUESTS<br>FROM TEACHER OR       |     | VOLUNTARILY   |
| REJECTS OTHERS' BIDS TO SHARE  |          | MATERIALS .                                       |      | CHILDREN  |     |   |
|  | NOO AND  | DEAC DUDING DISCUSSION                            | ONIC |   |     |   |
| 18. EXPRESSION OF FEELI  |          |   |      |   | ·e  | - <b>-</b>  |
| 1  | 2        | 3   | 4    | 5   | 6   | /   |
| VERY OPEN AND  |          | EXPRESSES SELF                                    | •    | MAKES MINIMAL STATEMENTS WHEN ENCOURAGED          |     | CLOSED; DEFIES EFFORTS TO<br>ELICIT SELF-EXPRESSION |
| EXPRESSIVE; REVEALS PERSONAL INSIGHTS  |          | ADEQUATELY; SHARES<br>FEELINGS AND IDEAS          |      | MIEN ENGOURAGED                                   |     | ELIOH OLL EXPRESSION                                |
| the second secon | N 140=11 | •   |      |   | •   | •   |
| 19. RESPONSE TO OTHER  |          | · ·   |      |   | ^   |   |
| , , , <b>1</b>   | 2        | 3   | 4    | 5   | 6   | /   |
| ACTIVELY EXPRESSES   |          | TAKES INTEREST IN OTHERS'                         |      | APPEARS TO IGNORE OTHERS' PROBLEMS; DOES          |     | OPENLY RIDICULES OTHERS;<br>ADDS INSULT TO INJURY   |
| SYMPATHETIC DESIRE TO<br>HELP OTHERS   |          | PROBLEMS; CAN BE<br>PERSUADED TO HELP             |      | NOT HELP OR SHOW                                  | ,   | , and model to model                                |
| nee Cinetto  | •        |   |      | SYMPATHY  |     |   |
| •  |          | •   | 109  |   |     | (Continued)   |

| OO OTATEMENTO TO DEED   |  |                 |  |     |  |
|---|--|-----------------|--|-----|--|
| 20. STATEMENTS TO PEEF  |  |                 | -  |     | -  |
| 1   | 2 3  | 4               | 5  | . 6 | 7  |
| REFRAINS FROM INSULTING<br>OTHERS EVEN WHEN<br>PROVOKED                                       | WILL RETURN ANOTHER'S<br>INSULT WHEN CLEARLY AND<br>REPEATEDLY PROVOKED                        | · /             | RESPONDS WITH VERBAL<br>ABUSE TO REJECTION,<br>FRUSTRATION, CRITICISM,<br>ETC.       | - ' | REPEATEDLY INSULTS<br>OTHERS FOR NO APPARENT<br>REASON                                   |
| 21. CONFLICT RESOLUTION   | N .  |                 |  |     |  |
| 1   | 2 3  | 4               | 5  | 6   | 7  |
| DEPENDS ON TEACHER TO   | TRIES TO DISCUSS   | · ·             | CONTROLS ANGRY FEELINGS  | ·   | WORKS OUT COMPROMISES  |
| DEPENDS ON TEACHER TO INTERVENE IN DISPUTES OR TRIES TO USE PHYSICAL FORCE                    | DIFFERENCES BUT INEVITABLY ESCALATES TO AN ARGUMENT  | V<br>C          | WHEN TRYING TO RESOLVE<br>DIFFERENCES; SOMETIMES<br>SUCCESSFUL                       |     | THAT ARE REASONABLE AND<br>FAIR  |
| 22. REPORTING OTHERS'!  | VISBEHAVIOR  |                 |  |     |  |
| 1   | 2 3  | 4               | 5  | 6   | 7  |
| REPORTS OTHERS' MISBEHAVIOR ONLY WHEN SPECIFICALLY ASKED TO DO SO                             | ASKS FOR TEACHERS' ASSISTANCE ONLY AFTER UNSUCCESSFUL ATTEMPT TO REDIRECT OTHERS               | . В             | COMPLAINS ABOUT OTHERS'<br>BEHAVIORS THAT COULD BE<br>ASILY IGNORED                  |     | QUICKLY REPORTS OTHERS'<br>MISBEHAVIOR ALTHOUGH<br>NOT PERSONALLY INVOLVED<br>OR WBONGED |
| 23. ACTIVITY LEVEL IN GRO   | OUP ACTIVITIES   |                 |  | ,   |  |
| 1   | 2 . 3  | 4               | 5  | 6 . | . 7  |
| FIDGETY; EXTREMELY<br>ACTIVE; SITS FOR 5 MINUTES<br>OR LESS                                   | CAN SIT FOR 5-10 MINUTES<br>BUT ONLY FOR CERTAIN<br>INTERESTING ACTIVITIES<br>(films, etc.)    | . <b>N</b>      | ITS 10-20 MINUTES FOR<br>MOST TYPES OF LESSONS<br>OR ACTIVITIES                      |     | SITS QUIETLY FOR 30<br>MINUTES OR MORE   |
| 24. WORK AND PLAY WITH  | PEERS  |                 |  |     |  |
| 1   | 2 3  | 4               | 5  | 6   | 7  |
| IS COMEORTARI E DI AVING  | PLAYS OR WORKS WELL  | т .             | HOWS A PREFERENCE FOR  | J   | WORKS OR PLAYS ALONE;  |
| IS COMFORTABLE PLAYING<br>AND WORKING WITH MOST<br>CHILDREN, BOTH FAMILIAR<br>AND UNFAMILIAR  | WITH A CONSISTENT GROUP<br>OF CHILDREN   | O<br>Ti<br>A    | NE OTHER CHILD; PREFERS<br>O BE WITH THAT CHILD OR<br>LONE                           |     | REJECTS OTHERS' EFFORTS TO DO THINGS TOGETHER  |
| 25. LISTENING TO TEACHE   | R GIVING INSTRUCTIONS TO GR  | OUP             |  | •   |  |
| 1   | 2 3  | 4               | 5  | 6   | 7  |
| SEEMS TO IGNORE THE<br>TEACHER; IS VERY<br>DISTRACTED AND<br>DISTRACTING                      | CAN MAINTAIN ATTENDING<br>BEHAVIOR WITH FREQUENT<br>REMINDERS FROM THE<br>TEACHER              | A'<br>R         | CCASIONALLY INATTENTIVE;<br>TTENTION IS EASILY<br>EGAINED BY, A CUE FROM<br>EACHER   |     | ATTENDS TO THE TEACHER<br>WITHOUT REMINDERS  |
| 26. BEHAVIOR WHEN OTHE  | RS ARE SPEAKING  | •               | 100. *   |     | ·  |
| 1   | . 2 3  | 4               | . 5  | 6   | 7  |
| OFTEN INTERRUPTS GROUP<br>DISCUSSIONS WITH<br>IRRELEVANT COMMENTS OR<br>NONVERBAL DISRUPTIONS | BLURTS OUT RELEVANT<br>COMMENTS BEFORE OTHERS<br>ARE FINISHED SPEAKING                         |                 | CCASIONALLY INTERRUPTS;<br>AITS WHEN REMINDED  |     | SELF-CONTROLLED; WAITS<br>FOR TURN TO SPEAK  |
| 27. COMPLIANCE WITH TEA   | ACHER'S INSTRUCTIONS RELATII   | NG TO WORK      | •  |     |  |
| 1   | 2 3  | 4               | 5  | 6   | 7  |
| INDEPENDENTLY FOLLOWS INSTRUCTIONS  | PERFORMS TASKS AS<br>INSTRUCTED WITH MINIMAL<br>SUPERVISION                                    | T!<br>Di        | EMANDS THAT INSTRUC-<br>ONS BE REPEATED; OR<br>OES THE RIGHT TASK IN<br>HE WRONG WAY |     | SEEMS TO DISREGARD<br>INSTRUCTIONS; DOES THE<br>WRONG TASK OR NOTHING<br>AT ALL          |
| 28. SOCIAL INTERACTION  |  |                 |  |     |  |
| 1   | 2 3  | .4              | 5  | 6   | 7  |
| APPEARS WITHDRAWN,<br>TOTALLY CLOSED TO THE<br>SOCIAL ENVIRONMENT                             | CAN BE COAXED TO INTER-<br>ACT AT A MINIMAL LEVEL<br>WITH CERTAIN CHILDREN;<br>SLOW TO WARM UP | W               | OCIALIZES ADEQUATELY<br>ITH A VARIETY OF<br>HILDREN                                  |     | INITIATES FRIENDLY SOCIAL INTERACTIONS   |
| 29. COMPLETION OF GAME  |  |                 |  |     | •  |
| 29. COMPLETION OF GAME  | 2 3  |                 | 5  | 6   | 7  |
| I<br>FINISHES ANY ACTIVITY THAT   | GENERALLY PERSISTENT:  | . <del>-4</del> | DSES INTEREST IN GROUP   | U   | ABRUPTLY DISENGAGES  |
| IS BEGUN  | RARELY QUITS   | G.<br>BI        | AMES AND ACTIVITIES<br>EFORE A LOGICAL<br>ONCLUSION IS REACHED                       |     | FROM COOPERATIVE ACTIVITY TO BEGIN SOMETHING ELSE  |
| 30. RESPECT FOR OTHER (   | CHILDREN'S FEELINGS  |                 |  |     | •  |
| 1   | 2 . 3  | 4               | 5  | 6   | 7  |
| COMPLETELY EGOCENTRIC;<br>SELFISHLY DISREGARDS<br>PEERS' FEELINGS AND<br>RIGHTS               | FORGETS TO CONSIDER<br>OTHERS, NEEDS TO BE<br>REMINDED TO EMPATHIZE                            | RI<br>W<br>SF   | ESPONDS APPROPRIATELY<br>HEN PEERS EXPRESS<br>PECIFIC FEELINGS OR<br>EEDS            |     | EMPATHETIC; CONSIDERS<br>CONSEQUENCES TO OTHERS<br>OF HIS/HER BEHAVIOR                   |
|   |  | 199             |  |     | (Continued)  |

| 31. COMPLIANCE WITH  | TEACHER'                              | S INSTRUCTIONS REGARDIN  | NG BEHAVIO | OR .  |     |  |
|--|---------------------------------------|--|------------|---|-----|--|
| 1 .  | 2                                     | 3  | . 4        | 5   | 6   | 7  |
| ANTICIPATES TEACHER'S<br>REQUESTS; NEEDS ONLY<br>MINIMAL CUES                            |                                       | COMPLIES WITH EXPLICIT<br>AND CLEARLY STATED<br>INSTRUCTIONS                           |            | RESISTS, COMPLAINS,<br>BARGAINS BEFORE FOLLOW-<br>ING INSTRUCTIONS                  | •   | SEEMS TO DISREGARD<br>INSTRUCTIONS; REACTS BY<br>DEFIANTLY ACTING OUT OR<br>BY PASSIVE           |
| * .  | •                                     |  |            |   |     | NONCOMPLIANCE  |
| 32. INDEPENDENT WOR  | RK .                                  | ·  |            |   | •   |  |
| 1 .  | 2                                     | 3  | 4          | .5  | 6 . | 7  |
| WORKS INDEPENDENTLY WITHOUT SUPERVISION  |                                       | WORKS ALONE WITH MINIMAL<br>SUPERVISION  |            | DISORGANIZED; TRIES TO<br>WORK BUT REQUIRES MUCH<br>ASSISTANCE OR PROMPTING         |     | LACKING IN SELF-<br>MOTIVATION; TEACHER<br>PROMPTING HAS ONLY<br>SLIGHT IMPACT ON WORK<br>HABITS |
| 33. MEMORY FOR INST  | BUCTIONS                              |  |            |   |     | _  |
| 4 .  | 2                                     | 3  |            |   | 6   | 7.   |
| <b>1</b> ,   | 2                                     | _  | -4 ,       | J   |     | ·  |
| SEEMS TO QUICKLY FORGET<br>INSTRUCTIONS RELATING TO<br>WORK; NEEDS FREQUENT<br>REMINDERS | •                                     | RETAINS INSTRUCTIONS FOR<br>UP TO AN HOUR, THEN<br>NEEDS THEM REPEATED                 | •          | CAN RECALL DETAILED<br>SERIES OF INSTRUCTIONS<br>FOR SEVERAL HOURS                  |     | REMEMBERS ALL<br>INSTRUCTIONS, REGARDLESS<br>OF TIME INTERVAL                                    |
| 34. HAND-RAISING   |                                       | ,  |            | •   |     |  |
| . 1  | .2                                    | 3  | 4.         | 5   | 6   | <u>√</u> · 7′  |
| DOES NOT RAISE HAND;<br>TALKS OUT FREQUENTLY<br>NEARLY EVERY DAY                         |                                       | RAISES HAND BUT OFTEN<br>DOES NOT WAIT UNTIL<br>RECOGNIZED BEFORE<br>SPEAKING          |            | WHEN REMINDED WILL RAISE<br>HAND AND WAIT FOR<br>SEVERAL MINUTES FOR<br>RECOGNITION |     | ALWAYS RAISES HAND AND<br>WAITS FOR RECOGNITION<br>BEFORE SPEAKING                               |
| 35. BEHAVIOR IN DISCU  | JSSIONS                               |  |            | •   |     | ·  |
| 1  | 2                                     | 3  | 4          | 5   | 6   | . 7  |
| TALKS SO MUCH THAT<br>OTHERS CANNOT<br>CONTRIBUTE  |                                       | OFTEN TAKES LARGER<br>SHARE OF DISCUSSION TIME<br>THAN OTHER CHILDREN                  |            | OCCASIONALLY TAKES<br>SLIGHTLY DISPROPOR-<br>TIONATE SHARE OF<br>DISCUSSION TIME    | ·   | CONTRIBUTES TO<br>DISCUSSIONS; RARELY<br>DOMINATES   |
|  |                                       |  |            |   |     | •  |
| 36. ORGANIZATION OF  |                                       |  |            | _   | _   |  |
| <b>1</b>   | 2                                     | 3  | 4          | 5   | . 6 | 7  |
| TOTALLY DISORGANIZED;<br>WORK IS SLOPPY; OFTEN<br>MISPLACED                              |                                       | SLIGHTLY DISORGANIZED;<br>OCCASIONALLY PRODUCES<br>MESSY WORK                          |            | USUALLY ORGANIZED; WORK<br>IS GENERALY NEAT   |     | METICULOUS; PRODUCES<br>NEAT WORK CONSISTENTLY,<br>RARELY LOSES MATERIAL                         |
| 37. FUNCTIONING WITH   | IIN DESIGN                            | ATED TIME PERIODS  |            |   |     |  |
| 1  | 2                                     | 3  | 4          | 5   | 6   | 7  |
| NEVER CONCLUDES ACTIVITIES AT DESIGNATED TIME; LATE STARTING NEXT ACTIVITY               | · · · · · · · · · · · · · · · · · · · | OFTEN SLIGHTLY OUT OF<br>SYNCH WITH GROUP AS<br>THEY END AND BEGIN<br>ACTIVITY PERIODS |            | CONCLUDES MOST<br>ACTIVITIES ON TIME;<br>USUALLY READY TO START<br>NEXT ACTIVITY    |     | IS SYNCHRONOUS WITH<br>BEGINNINGS AND ENDINGS<br>OF ALL ACTIVITIES                               |

# **Active and Superficial Learning Strategy Use Survey**

- 1. I went back over things I didn't understand for (fill in appropriate response).
- 2. I asked myself some questions as I went along on (*fill in appropriate response*) to make sure the work made sense to me.
- 3. I explained or wrote down some things for (fill in appropriate response) in my own words.
- 4. I tried to figure out how the work for (*fill in appropriate response*) fit with what I had learned before this class.
- 5. I checked my text book or other materials when I wasn't sure about things for (fill in appropriate response).
- 6. I copied down someone else's work for (fill in appropriate response).
- 7. I checked to see what others were doing for (fill in appropriate response) and did it, too.
- 8. I guessed a lot so I could finish (fill in appropriate response) quickly
- 9. I skipped the hard parts of (fill in appropriate response).
- 10. I just did my work for (fill in appropriate response) and hoped it was right

5-point Likert Scale (1) this statement sounds very much like me (5) this statement sounds not at all like me

Brookhart, Susan M.; Walsh, Janet M., & Zientarski, Wayne A. (2006). Applied Measurement in Education. Lawrence Erlbaum Associates, Inc., 19(2), 151-184.

## **Questionnaire on Self-Regulation**

- 1. I have a hard time controlling my temper.
- 2. I get so frustrated I feel ready to explode.
- 3. I get upset easily.
- 4. I am afraid I will lose control over my feelings.
- 5. I slam doors when I am mad.
- 6. I develop a plan for all my important goals.
- 7. I think about the future consequences of my actions.
- 8. Once I have a goal, I make a plan to reach it.
- 9. I get distracted by little things.
- 10. As soon as I see things that are not working, I do something about it.
- 11. I get fidgety after a few minutes if I am supposed to sit still.
- 12. I have a hard time sitting still during important tasks.
- 13. I find that I bounce my legs or wiggle with objects.

4-point Likert Scale (1) never true (4) always true

Novak, Scott P., & Clayton, Richard R. (2001). The Influence of School Environment and Self-Regulation on Transitions Between Stages of Cigarette Smoking: A Multilevel Analysis. Health Psychology, 20(3), 196-207.

# Student Approaches to Learning (SAL) Instrument: Subscales Control Strategies, Memorization, and Elaboration

#### **Control Strategies (CSTRAT)**

- 1. When I study, I start by figuring out exactly what I need to learn.
- 2. When I study, I force myself to check to see if I remember what I have learned.
- 3. When I study, I try to figure out which concepts I still haven't really understood.
- 4. When I study, I make sure that I remember the most important things.
- 5. When I study, and I don't understand something, I look for additional information to clarify this.

# **Memorization (MEMOR)**

- 1. When I study, I try to memorize everything that might be covered.
- 2. When I study, I memorize as much as possible.

#### **Elaboration (ELAB)**

- 1. When I study, I try to relate new material to things I have learned in other subjects.
- 2. When I study, I figure out how the information might be useful in the real world.
- 3. When I study, I try to understand the material better by relating it to things I already know.
- 4. When I study, I figure out how the material fits in with what I have already learned.

4-point response scale (almost never, sometimes, often, almost always).

Marsh, Herbert W; Hau, Kit-Tai; Artelt, Cordula, Baumert, Jurgen & Peschar, Jules L. (2006). OECD's Brief Self-Report Measure of Educational Psychology's Most Useful Affective Constructs: Cross-Cultural, Psychometric Comparisons Across 25 Countries. International Journal of Testing, 6(4), 311-360.

### **Adolescent or Parent Self-Regulatory Inventory**

5-point Likert Scale (1) not at all true for me (5) really true for me

- 1. It's hard for me to notice when I've —had enough (sweets, food, etc.).
- 2. When I'm sad, I can usually start doing something that will make me feel better.
- 3. If something isn't going according to my plans, I change my actions to try and reach my goal.
- 4. I can find ways to make myself study even when my friends want to go out.
- 5. I lose track of the time when I'm doing something fun.
- 6. When I'm bored I fidget or can't sit still.
- 7. It's hard for me to get started on big projects that require planning in advance.
- 8. I can usually act normal around everybody if I'm upset with someone.
- 9. I am good at keeping track of lots of things going on around me, even when I'm feeling stressed.
- 10. When I'm having a tough day, I stop myself from whining about it to my family or friends.
- 11. I can start a new task even if I'm already tired.
- 12. I lose control whenever I don't get my way.
- 13. Little problems detract me from my long-term plans.
- 14. I forget about whatever else I need to do when I'm doing something really fun.
- 15. If I really want something, I have to have it right away.
- 16. During a dull class, I have trouble forcing myself to start paying attention.
- 17. After I'm interrupted or distracted, I can easily continue working where I left off.
- 18. If there are other things going on around me, I find it hard to keep my attention focused on whatever I'm doing.
- 19. I never know how much more work I have to do.
- 20. When I have a serious disagreement with someone, I can talk calmly about it without losing control.
- 21. It's hard to start making plans to deal with a big project or problem, especially when I'm feeling stressed.
- 22. I can calm myself down when I'm excited or all wound up.
- 23. I can stay focused on my work even when it's dull.
- 24. I usually know when I'm going to start crying.
- 25. I can stop myself from doing things like throwing objects when I'm mad.
- 26. I work carefully when I know something will be tricky.
- 27. I am usually aware of my feelings before I let them out.
- 28. In class, I can concentrate on my work even if my friends are talking.
- 29. When I'm excited about reaching a goal (e.g., getting my driver's license, going to college), it's easy to start working toward it.
- 30. I can find a way to stick with my plans and goals, even when it's tough.
- 31. When I have a big project, I can keep working on it.
- 32. I can usually tell when I'm getting tired or frustrated.
- 33. I get carried away emotionally when I get excited about something.
- 34. I have trouble getting excited about something that's really special when I'm tired.
- 35. It's hard for me to keep focused on something I find unpleasant or upsetting.
- 36. I can resist doing something when I know I shouldn't do it.

Moilanen, Kristen L. (2007). The Adolescent Self-Regulatory Inventory: The Development and Validation of a Questionnaire of Short-Term and Long-Term Self-Regulation. J Youth Adolescence, 36, 835-848.

# School Attitude Assessment Survey: subscale Motivation and Self-Regulation.

Please rate how strongly you agree or disagree with the following statements. In answering each question, use a range from (1) to (7) where (7) stands for **strongly agree** and (1) stands for **strongly disagree**. Please circle only one response choice per question.

| <u>Statement</u>                       | Strongly<br>Disagree | Disagree | Slightly<br>Disagree | Neither<br>agree nor<br>Disagree | Slightly<br>Agree | Agree | Strongly<br>Agree |
|--|----------------------|----------|----------------------|----------------------------------|-------------------|-------|-------------------|
| 1. I work hard at school.              | 1                    | 2        | 3                    | 4                                | 5                 | 6     | 7                 |
| 2. I concentrate on my schoolwork.     | 1                    | 2        | 3                    | 4                                | 5                 | 6     | 7                 |
| 3. I am a responsible student.         | 1                    | 2        | 3                    | 4                                | 5                 | 6     | 7                 |
| 4. I complete my schoolwork regularly. | 1                    | 2        | 3                    | 4                                | 5                 | 6     | 7                 |

This subscale is derived from the School Attitudes Assessment Survey.

McCoach, D., and Siegle, D. (2003). The School Attitude Assessment Survey-Revised: A New Instrument to Identify Academically Able Students Who Underachieve. Educational and Psychological Measurement, 63 (3), 414-429. DOI: 10.1177/0013164402251057

### **Adolescent Coping Questionnaire**

In this section we want you to think about your child in comparison to his or her peers, such as classmates and other same-age friends. We would like to get your impression of how your son or daughter compares to those peers, each time on a rating scale of 1-9. Record your answers in the space provided by writing in the best number from the following scale:

1 2 3 4 5 6 7 8 9
Not at all Moderately Extremely

- 1. How likely is your child to be sidetracked by minor setbacks?
- 2. How likely is your child to exhibit self-control in frustrating situations?
- 3. How well does your child cope with important problems?
- 4. How capable is your child of doing well academically when motivated?
- 5. How likely is your child to yield to temptation?
- 6. Faced with a choice. . . how likely is your child to settle for the immediate [but less desirable] one?
- 7. How able is your child to pursue his or her goals when motivated?
- 8. How intelligent is your child?
- 9. When motivated, how capable is your child of exhibiting self-control in tempting situations?
- 10. How skilled is your son or daughter at maintaining friendships and getting along with peers?
- 11. When trying to concentrate, how distractible is your son or daughter?
- 12. How capable is your child of exhibiting self-control when frustrated?
- 13. How effectively does your child typically pursue goals?
- 14. How well can your child divert attention from the frustrativeness of having to postpone a desired gratification while continuing to pursue it?

Shoda, Y., Mischel, W., and Peake, P.K. (1990). Predicting adolescent cognitive and self-regulatory competencies from preschool delay of gratification: Identifying diagnostic conditions. Developmental Psychology, 26 (6), 978-986.

# **Self-Regulation Strategy Inventory**

- A. Managing environment and behavior (Factor I)
- 1. I make sure no one disturbs me when I study.
- 8. I make a schedule to help me organize my study time.
- 28. I finish all of my studying before I play video games or with my friends.
- 2. I try to study in a quiet place.
- 27. I think about how best to study before I begin studying.
- 16. I try to study in a place that has no distractions (e.g., noise, people talking).
- 7. I quiz myself to see how much I am learning during studying.
- 6. I study hard even when there are more fun things to do at home.
- 24. I tell myself to keep trying when I can't learn a topic or idea.
- 9. I use binders or folders to organize my science study materials.
- 21. I tell myself exactly what I want to accomplish during studying.
- 25. I carefully organize my study materials so I don't lose them.
- B. Seeking and learning information (Factor II)
- 17. I ask my teacher questions when I do not understand something.
- 14. I try to see how my notes from science class relates to things I already know.
- 18. I make pictures or drawings to help me learn science concepts.
- 22. I look over my homework assignments if I don't understand something.
- 3. I think about the types of questions that might be on a test.
- 4. I ask my science teacher about the topics that will be on upcoming tests.
- 5. I rely on my science class notes to study.
- 15. I try to identify the format of upcoming science tests.
- C. Maladaptive regulatory behavior (Factor III)
- 20. I forget to bring home my science materials when I need to study.
- 11. I avoid going to extra-help sessions in science.
- 10. I lose important science dittos or materials.
- 19. I give up or quit when I do not understand something.
- 26. I let my friends interrupt me when I am studying.
- 23. I avoid asking questions in class about things I don't understand.
- 12. I wait to the last minute to study for science tests.
- 13. I try to forget about the topics that I have trouble learning.

7-point scale ranging from 1 (never) to 7 (always).

Cleary, T. J. (2006). The development and validation of the Self-Regulation Strategy Inventory—Self-Report. Journal of School Psychology, 44, 307–322.

# The Youth Experiences Survey (YES) 2.0

**Instructions:** Based on your <u>current</u> or <u>recent</u> involvement please rate whether you have had the following experiences in [name of activity]

|   | Your Experiences In |                |          |               |  |
|---|---------------------|----------------|----------|---------------|--|
|   | [Activity]          |                |          |               |  |
|   | Yes,<br>Definitely  | Quite a<br>Bit | A Little | Not At<br>All |  |
| IDENTITY EXPERIENCES  |                     |                |          |               |  |
| Identity Exploration  |                     |                |          |               |  |
| 1. Tried doing new things   | 1                   | 2              | 3        | 4             |  |
| 2. Tried a new way of acting around people                        | 1                   | 2              | 3        | 4             |  |
| 3. I do things here I don't get to do anywhere else               | 1                   | 2              | 3        | 4             |  |
| Identity Reflection   |                     |                |          |               |  |
| 4. Started thinking more about my future because of this activity | 1                   | 2              | 3        | 4             |  |
| 5. This activity got me thinking about who I am                   | 1                   | 2              | 3        | 4             |  |
| 6. This activity has been a positive turning point in my life     | 1                   | 2              | 3        | 4             |  |
| INITIATIVE EXPERIENCES  |                     |                |          |               |  |
| Goal Setting  | _                   |                |          |               |  |
| 7. I set goals for myself in this activity                        | 1                   | 2              | 3        | 4             |  |
| 8. Learned to find ways to achieve my goals                       | 1                   | 2              | 3        | 4             |  |
| 9. Learned to consider possible obstacles when making plans       | 1                   | 2              | 3        | 4             |  |
| Effort  |                     |                |          |               |  |
| 10. I put all my energy into this activity                        | 1                   | 2              | 3        | 4             |  |
| 11. Learned to push myself  | 1                   | 2              | 3        | 4             |  |
| 12. Learned to focus my attention                                 | 1                   | 2              | 3        | 4             |  |
| Problem Solving   |                     |                |          |               |  |
| 13. Observed how others solved problems and learned from them     | 1                   | 2              | 3        | 4             |  |
| 14. Learned about developing plans for solving a problem          | 1                   | 2              | 3        | 4             |  |
| 15. Used my imagination to solve a problem                        | 1                   | 2              | 3        | 4             |  |
| Time Management   |                     |                |          |               |  |
| 16. Learned about organizing time and not procrastinating (not    | 1                   | 2              | 3        | 4             |  |
| putting things off)   |                     |                |          |               |  |
| 17. Learned about setting priorities                              | 1                   | 2              | 3        | 4             |  |
| 18. Practiced self discipline                                     | 1                   | 2              | 3        | 4             |  |

# **BASIC SKILL**

| BASI  | CSKILL   |     |     |   |   |
|-------|--|-----|-----|---|---|
| Emot  | tional Regulation  |     |     |   |   |
| 19.   | Learned about controlling my temper                              | 1   | 2   | 3 | 4 |
| 20.   | Became better at dealing with fear and anxiety                   | 1   | 2   | 3 | 4 |
| 21.   | Became better at handling stress                                 | 1   | 2   | 3 | 4 |
| 22.   | Learned that my emotions affect how I perform                    | 1   | 2   | 3 | 4 |
| Cogn  | itive Skills   | •   |     |   |   |
|       | is activity I have improved:                                     | 1   | 2   | 3 | 4 |
| 23.   | Academic skills (reading, writing, math, etc.)                   | 1   | 2   | 3 | 4 |
| 24.   | Skills for finding information                                   | 1   | 2   | 3 | 4 |
| 25.   | Computer/internet skills   | 1   | 2   | 3 | 4 |
| 26.   | Artistic/creative skills   | 1   | 2   | 3 | 4 |
| 27.   | Communication skills   | 1   | 2   | 3 | 4 |
|       |  |     |     |   |   |
|       | ical Skills  |     | •   | 1 | • |
| 28.   | Athletic or physical skills                                      | 1   | 2   | 3 | 4 |
| IN    | TERPERSONAL RELATIONSHIPS  |     |     |   |   |
|       | rse Peer Relationships   |     |     |   |   |
| 29.   | Made friends with someone of the opposite gender                 | 1   | 2   | 3 | 4 |
| 30.   | Learned I had a lot in common with people from different         | 1   | 2   | 3 | 4 |
| 30.   | backgrounds  | 1   | 2   | 3 | 4 |
| 31.   | Got to know someone from a different ethnic group                | 1   | 2   | 3 | 4 |
| 32.   | Made friends with someone from a different social class          | 1   | 2   | 3 | 4 |
|       | (someone richer or poorer)                                       |     |     |   |   |
|       |  |     |     |   |   |
|       | ocial Norms  |     |     |   |   |
| 33.   | Learned about helping others                                     | 1   | 2   | 3 | 4 |
| 34.   | I was able to change my school or community for the better       | 1   | 2   | 3 | 4 |
| 35.   | Learned to stand up for something I believed was morally right   | 1   | 2   | 3 | 4 |
| 36.   | We discussed morals and values                                   | 1   | 2   | 3 | 4 |
|       |  |     | '   | • |   |
|       | M WORK AND SOCIAL SKILLS   |     |     |   |   |
|       | p Process Skills   |     |     |   |   |
| 37.   | Learned that working together requires some compromising         | 1   | 2   | 3 | 4 |
| 38.   | Became better at sharing responsibility                          | 1   | 2   | 3 | 4 |
| 39.   | Learned to be patient with other group members                   | 1   | 2   | 3 | 4 |
| 40.   | Learned how my emotions and attitude affect others in the group  | 1   | 2   | 3 | 4 |
| 41.   | Learned that it is not necessary to like people in order to work | 1   | 2   | 3 | 4 |
|       | with them  |     |     |   |   |
| E 11  | L 1_   |     |     |   |   |
| Feedl |  | 1 1 | 1 2 | 2 | 4 |
| 42.   | I became better at giving feedback                               | 1   | 2   | 3 | 4 |
| 43.   | I became better at taking feedback                               | 1   | 2   | 5 | 4 |
| Lead  | ership and Responsibility  |     |     |   |   |
| 44.   | Learned about the challenges of being a leader                   | 1   | 2   | 3 | 4 |
| 45.   | Others in this activity counted on me                            | 1   | 2   | 3 | 4 |
| 46.   | Had an opportunity to be in charge of a group of peers           | 1   | 2   | 3 | 4 |
|       |  | -   |     |   |   |

# ADULT NETWORKS AND SOCIAL CAPITAL

|       | LI NEI WORKS AND SOCIAL CAPITAL                                  |      |     |   |     |
|-------|--|------|-----|---|-----|
|       | ration with Family   |      |     |   |     |
| 47.   | This activity improved my relationship with my parents/guardians | 1    | 2   | 3 | 4   |
| 48.   | I had good conversations with my parents/guardians because       | 1    | 2   | 3 | 4   |
|       | of this activity   |      |     |   |     |
| Links | ages to Community  |      |     |   |     |
| 49.   | Got to know people in the community                              | 1    | 2   | 3 | 4   |
| 50.   | Came to feel more supported by the community                     | 1    | 2   | 3 | 4   |
|       | **   |      |     |   |     |
| Linka | ages to Work and College   |      |     |   |     |
| 51.   | This activity opened up job or career opportunities for me       | 1    | 2   | 3 | 4   |
| 52.   | This activity helped prepare me for college                      | 1    | 2   | 3 | 4   |
| 53.   | This activity increased my desire to stay in school              | 1    | 2   | 3 | 4   |
| NI    | EGATIVE EXPERIENCES  |      |     |   |     |
| Stres | s  |      |     |   |     |
| 54.   | Demands were so great that I didn't get homework done (skip      | 1    | 2   | 3 | 4   |
|       | this item if your Target Activity is a class)                    |      |     |   |     |
| 55.   | This activity interfered with doing things with family           | 1    | 2   | 3 | 4   |
| 56.   | This activity has stressed me out                                | 1    | 2   | 3 | 4   |
|       |  |      |     |   |     |
| )     | tive Peer Influences   |      |     |   |     |
| 57.   | Felt pressured by peers to do something I didn't want to do      | 1    | 2   | 3 | 4   |
| 58.   | I did something in this activity that was morally wrong          | 1    | 2   | 3 | 4   |
| 59.   | I was ridiculed by peers for something I did in this activity    | 1    | 2   | 3 | 4   |
| 60.   | Youth in this activity got me into drinking alcohol or using     | 1    | 2   | 3 | 4   |
|       | drugs  |      |     |   |     |
| Socia | l Exclusion  |      |     |   |     |
| 61.   | Felt like I didn't belong in this activity                       | 1    | 2   | 3 | 4   |
| 62.   | I felt left out  | 1    | 2   | 3 | 4   |
| 63.   | There were cliques in this activity                              | 1    | 2   | 3 | 4   |
| 05.   | There were enques in this detivity                               |      |     |   | ļ ļ |
| Nega  | tive Group Dynamics  |      |     |   |     |
| 64.   | I get stuck doing more than my fair share                        | 1    | 2   | 3 | 4   |
| 65.   | Other youth in this activity made inappropriate sexual           | 1    | 2   | 3 | 4   |
|       | comments, jokes, or gestures                                     |      |     |   |     |
| 66.   | Was discriminated against because of my gender, race,            | 1    | 2   | 3 | 4   |
|       | ethnicity, disability, or sexual orientation                     |      |     |   |     |
| Note: | The following set of items (67-70) will not be asked if there is |      |     |   |     |
|       | fult or young adult, coach, director, teacher, or leader.        |      |     |   |     |
|       | 9  |      | L   | 1 |     |
|       | propriate Adult Behavior   |      |     |   |     |
| 67.   | Adult leaders in this activity are controlling and manipulative  | 1    | 2   | 3 | 4   |
| 68.   | Adult leaders "hit" on me (made sexual advances)                 | 1    | 2   | 3 | 4   |
| 69.   | Adult leaders made inappropriate sexual comments or jokes        | 1    | 2   | 3 | 4   |
| 70.   | Adult leaders encouraged me to do something I believed           | 1    | 2   | 3 | 4   |
|       | morally wrong  |      |     |   |     |
| D     | avid M. Hansen and Reed Larson (February, 2005). The Vo          | 41 F | G 2 |   |     |

David M. Hansen and Reed Larson (February, 2005). The Youth Experience Survey 2.0: Instrument Revisions and Validity Testing. Unpublished.

# Self-Regulated Learning Subscales Metacognitive Self-Regulation and Time & Study Environment Management

#### Metacognitive Self-Regulation

- 1. During class time I often miss important points because I am thinking of other things.
- 2. When reading for this course, I make up questions to help me focus my reading.
- 3. When I become confused about something I'm reading for this class, I go back and try to find the most important ideas.
- 4. If course readings are difficult to understand, I change the way I read the material.
- 5. Before I study new course material thoroughly, I often skim it to see how it is organized.
- 6. I ask myself questions to make sure I understand the material I have been studying in this class.
- 7. I try to change the way I study in order to fit the course requirements and the instructor's teaching style.
- 8. There have often been times I have been reading for this class but don't know what the reading was about.
- 9. I try to think through a topic and decide what I am supposed to learn from it rather than just reading it over when studying for this course.
- 10. When studying for this course I try to determine the information I don't understand well.
- 11. When I study for this class, I set goals for myself in order to direct my activities while logged on to the course.
- 12. If I get confused as I take notes from the course information, I make sure I sort it out afterwards.

#### Time & Study Environment Management

- 1. Before I study new course material thoroughly, I often skim it to see how it is organized.
- 2. I make good use of my study time for this course.
- 3. I find it hard to stick to a study schedule.
- 4. I have one place where I login to my online course most frequently.
- 5. I make sure that I keep up with the readings and assignments for this course.
- 6. I login to the course regularly.
- 7. I don't spend very much time on this course because of other activities.
- 8. I often do not have enough time to review my notes or readings before an exam.

7-point Likert Scale (1) not very much like me to (7) very true of me

#### As cited in:

Cobb, Robert Jr. (2003, March 19). The Relationship Between Self-Regulated Learning Behaviors and Academic Performance in Web-Based Courses. Retrieved from <a href="http://scholar.lib.vt.edu/theses/available/etd-03212003-130332/unrestricted/srlonline\_dissertation.pdf">http://scholar.lib.vt.edu/theses/available/etd-03212003-130332/unrestricted/srlonline\_dissertation.pdf</a>

Adapted from the Motivated Strategies for Learning Questionnaire

# Motivated Strategies for Learning Questionnaire (MSLQ): Subscale Self-Regulated Learning Strategies

#### Subscale

Cognitive Strategy Use

- 1. When I study for a test, I try to put together the information from class and from the book.
- 2. When I do homework, I try to remember what the teacher said in class so I can answer the questions correctly.
- 3. It is hard for me to decide what the main ideas are in what I read. (\*R)
- 4. When I study I put important ideas into my own words.
- 5. I always try to understand what the teacher is saying even if it doesn't make sense.
- 6. When I study for a test I try to remember as many facts as I can.
- 7. When studying, I copy my notes over to help me remember material.
- 8. When I study for a test I practice saying the important facts over and over to myself.
- 9. I use what I have learned from old homework assignments and the textbook to do new assignments.
- 10. When I am studying a topic, I try to make everything fit together.
- 11. When I read material for this class, I say the words over and over to myself to help me remember.
- 12. I outline the chapters in my book to help me study.
- 13. When reading I try to connect the things I am reading about with what I already know.

#### Subscale

Self-Regulation

- 1. I ask myself questions to make sure I know the material I have been studying.
- 2. When work is hard I either give up or study only the easy parts. (\*R)
- 3. I work on practice exercises and answer end of chapter questions even when I don't have to.
- 4. Even when study materials are dull and uninteresting, I keep working until I finish.
- 5. Before I begin studying I think about the things I will need to do to learn.
- 6. I often find that I have been reading for class but don't know what it is all about. (\*R)
- 7. I find that when the teacher is talking I think of other things and don't really listen to what is being said. (\*R)
- 8. When I'm reading I stop once in a while and go over what I have read.
- 9. I work hard to get a good grade even when I don't like a class.

7-point Likert Scale (1) not at all true to me to (7) very true of me

Pintrich, Paul R. & De Groot, Elisabeth V. (1990). Motivational and Self-Regulated Learning Components of Classroom Academic Performance. Journal of Educational Psychology, 82(1), 33-40.

Motivated Strategies for Learning Questionnaire by Paul Pintrich, David Smith, Teresa Garcia, and Wilbert McKeachie.

# **State Self-Control Capacity Scale**

|  | Not true 1 | 2 | 3 | 4 | 5 | 6 | Very<br>true<br>7 |
|--|------------|---|---|---|---|---|-------------------|
| 1. I feel mentally exhausted. *                              |            |   |   |   |   |   |                   |
| 2. Right now, it would take a lot of effort for me to        |            |   |   |   |   |   |                   |
| concentrate on something. *                                  |            |   |   |   |   |   |                   |
| 3. I need something pleasant to make me feel better. * +     |            |   |   |   |   |   |                   |
| 4. I feel motivated.   |            |   |   |   |   |   |                   |
| 5. If I were given a difficult task right now, I would give  |            |   |   |   |   |   |                   |
| up easily. *   |            |   |   |   |   |   |                   |
| 6. I feel drained. * +                                       |            |   |   |   |   |   |                   |
| 7. I have lots of energy.                                    |            |   |   |   |   |   |                   |
| 8. I feel worn out. *  |            |   |   |   |   |   |                   |
| 9. If I were tempted by something right now, it would be     |            |   |   |   |   |   |                   |
| very difficult to resist. * +                                |            |   |   |   |   |   |                   |
| 10. I would want to quit any difficult task I was given. * + |            |   |   |   |   |   |                   |
| 11. I feel calm and rational. +                              |            |   |   |   |   |   |                   |
| 12. I can't absorb any information. * +                      |            |   |   |   |   |   |                   |
| 13. I feel lazy. * +   |            |   |   |   |   |   |                   |
| 14. Right now I would find it difficult to plan ahead. *     |            |   |   |   |   |   |                   |
| 15. I feel sharp and focused. +                              |            |   |   |   |   |   |                   |
| 16. I want to give up. * +                                   |            |   |   |   |   |   |                   |
| 17. This would be a good time for me to make an              |            |   |   |   |   |   |                   |
| important decision.  |            |   |   |   |   |   |                   |
| 18. I feel like my willpower is gone. * +                    |            |   |   |   |   |   |                   |
| 19. My mind feels unfocused right now. *                     |            |   |   |   |   |   |                   |
| 20. I feel ready to concentrate.                             |            |   |   |   |   |   |                   |
| 21. My mental energy is running low. *                       |            |   |   |   |   |   |                   |
| 22. A new challenge would appeal to me right now.            |            |   |   |   |   |   |                   |
| 23. I wish I could just relax for a while. *                 |            |   |   |   |   |   |                   |
| 24. I am having a hard time controlling my urges. *          |            |   |   |   |   |   |                   |
| 25. I feel discouraged. *                                    |            |   |   |   |   |   |                   |

Note: Items marked with an asterisk are reverse scored. Items marked with a plus sign are included in the 10-item short form.

Ciarocco, N., Twenge, J., Muraven, M., & Tice, D. 2004. The state self-control capacity scale: Reliability, validity, and correlations with physical and psychological stress. Unpublished manuscript, San Diego State University

Christian, M. S., & Ellis, A. J. (2011). Examining the effects of sleep deprivation on workplace deviance: A self-regulatory perspective. Academy Of Management Journal, 54(5), 913-934. doi:10.5465/amj.2010.0179

## Is Distance Learning Right for Me?

- 1. I am able to work independently.
- 2. I am self- motivated.
- 3. I am a self-starter.
- 4. I am a good "time manager".
- 5. I am an organized person I can structure my time easily for tasks.
- 6. I am capable of self discipline.
- 7. I have good study habits.
- 8. I can capably take objective exams.
- 9. I can capably read for comprehension.
- 10. I can capably prepare and study for exams.
- 11. I can capably take subjective exams.
- 12. I can capably take notes from lectures, textbooks or television programs.
- 13. I could easily call an instructor with questions about my course.
- 14. I have unlimited access to a computer that is connected to the Internet.
- 15. I am comfortable asking questions in class when I need clarification.
- 16. I am goal directed if I set my sights on an end result, I usually achieve it.
- 17. I am able to gather information visually.
- 18. I am not a procrastinator I like to get things done today, not put them off for tomorrow.
- 19. I consider myself capable of independent learning I do not necessarily need regular contact with a faculty member.
- 20. I am in control of my time I decide how to use my time.
- 21. I am confident of my academic abilities.
- 22. I consider myself a mature adult.
- 23. I do not give up easily, even when confronted with obstacles.
- 24. I believe I am responsible for my own education -what I learn or do not learn is ultimately my responsibility.
- 25. I consider myself an average reader.
- 26. I am capable of doing college-level work.
- 27. I can allocate five hours each week for each distance learning course.
- 28. I have a clear understanding of how to use an Internet browser to retrieve information.
- 29. I have experience in surfing the Internet to find information.
- 30. I understand that distance learning course require more of my time than traditional courses.

Participant selects 'yes' or 'no' for each statement As cited in:

Cobb, Robert Jr. (2003). The Relationship Between Self-Regulated Learning Behaviors and Academic Performance in Web-Based Courses. Dissertation submitted to the Faculty of Virginia Polytechnic Institute and State University. Retrieved from <a href="http://scholar.lib.vt.edu/theses/available/etd-03212003-">http://scholar.lib.vt.edu/theses/available/etd-03212003-</a>

130332/unrestricted/srlonline dissertation.pdf

### **Learning Self-Regulation Questionnaire**

### A. I will participate actively in the organ systems classes:

- 1. Because I feel like it's a good way to improve my skills and my understanding of patients.
- 2. Because others would think badly of me if I didn't.
- 3. Because learning to interview well is an important part of becoming a doctor.
- 4. Because I would feel bad about myself if I didn't study this approach.

### B. I am likely to follow my instructor's suggestions for interviewing:

- 5. Because I would get a good grade if I do what he/she suggests.
- 6. Because I believe my instructor's suggestions will help me interview effectively.
- 7. Because I want others to think that I am a good interviewer.
- 8. Because it's easier to do what I'm told than to think about it.
- 9. Because it's important to me to do well at this.
- 10. Because I would probably feel guilty if I didn't comply with my instructor's suggestions.

### C. The reason that I will continue to broaden my interviewing skills is:

- 11. Because it's exciting to try new ways to work interpersonally with my patients.
- 12. Because I would feel proud if I did continued to improve at interviewing.
- 13. Because it's a challenge to really understand what the patient is experiencing.
- 14. Because it's interesting to use the interview to try to identify what disease the patient has.

7-point Likert Scale (1) not at all true to (7) very true

Williams, G. C., & Deci, E. L. (1996). Internalization of biopsychosocial values by medical students: A test of self-determination theory. Journal Of Personality And Social Psychology, 70(4), 767-779. doi:10.1037/0022-3514.70.4.767

#### Scale adapted from:

Ryan, R. & Connell, J. (1989). Perceived locus of causality and internalization: Examing reasons for acting in two domains. Journal of Personality and Social Psychology, 57, 749-761.

### **Self-Regulation**

- 1. I can concentrate on one activity for a long time, if necessary.
- 2. If I am distracted from an activity, I don't have any problem coming back to the topic quickly.
- 3. If an activity arouses my feelings too much, I can calm myself down so that I can continue with the activity soon.
- 4. If an activity requires a problem-oriented attitude, I can control my feelings.
- 5. It is difficult for me to suppress thoughts that interfere with what I need to do. (–)
- 6. I can control my thoughts from distracting me from the task at hand.
- 7. When I worry about something, I cannot concentrate on an activity. (–)
- 8. After an interruption, I don't have any problem resuming my concentrated style of working.
- 9. I have a whole bunch of thoughts and feelings that interfere with my ability to work in a focused way. (–)
- 10 I stay focused on my goal and don't allow anything to distract me from my plan of action.

4-point Likert Scale (1) not at all true to (4) exactly true

Schwarzer, Ralf; Diehl, Manfred & Schmitz, Gerdamarie S. (1999). Self-Regulation. Retrieved from http://userpage.fu-berlin.de/health/selfreg\_e.htm