BIBLIOGRAPHY


Hagen, J.W., eds. Perspectives on the development of memory and cognition.
Hillsdale, NJ : Lawrence Erlbaum. p. 102-120.)

FLAXMAN, E. 1985. Compensatory education. (In Husen, T. & Postlethwaite,
T.N., eds. The international encyclopedia of education, research and studies. Vol. 2.
Toronto : Pergamon. p. 887-897.)


Brown & Co.

metacognitive awareness about reading tasks and strategies. Journal of reading

development. Columbus, Ohio : Merrill.

GARLAND, H. 1984. Relation of effort-performance expectancy to performance in

GARNER, C.L. & RAUDENBUSH, S.W. 1991. Neighbourhood effects on


GHATALA, E.S. 1986. Strategy monitoring training enables young learners to select

GORDON, I.J. 1979. The effect of parent involvement on schooling. (In Brandt,
and Curriculum Development. p. 190-220.)

GOVAKO, B.I. 1990. Children in the student family: Soviet education. A journal of
translation, 32(7):61-72.

GREENBERGER, E. & GOLDBERG, W.A. 1988. Work, parenting and the


MEACHAM, J.A. 1983. Wisdom and the context of knowledge: Knowing that one doesn't know. (In Kuhn, D. & Meacham, J.A., eds. On the development of developmental psychology. VIII: Contributions to human development. New York: Karger. p. 120-150.)


OSLON, G.H. 1989. Date of birth and its effect upon performance in school over subsequent years. (Paper presented in April at annual meeting of the American Education Association, San Francisco, CA.)


STEYN, H.S. 1990. Praktiese statistiek vir die geesteswetenskappe (PU vir CHO).


APPENDIX A

BIOGRAPHICAL QUESTIONNAIRE (BQ)
**BIOGRAPHICAL QUESTIONNAIRE**

**Questionnaire number:** [ ] [ ] [ ] (1-3)

**Card number:** 1 (4)

1. **Name of student:** _____________________

2. **Age:** [ ] [ ] (5-6) [ ] [ ] (7-8)

3. **Sex:**
   - Male [ ] (1)
   - Female [ ] (2)

4. **Indicate with a cross your father’s highest level of education.**
   - Std 5 or lower [ ] (1)
   - Std 6 [ ] (2)
   - Std 7 [ ] (3)
   - Std 8 [ ] (4)
   - Std 9 [ ] (5)
   - Std 10 [ ] (6)
   - Post matric qualification [ ] (7)

5. **Indicate with a cross your mother’s highest level of education.**
   - Std 5 or lower [ ] (1)
   - Std 6 [ ] (2)
   - Std 7 [ ] (3)
   - Std 8 [ ] (4)
   - Std 9 [ ] (5)
   - Std 10 [ ] (6)
   - Post matric qualification [ ] (7)
6. Which highest standard would your parents like you to pass?

<table>
<thead>
<tr>
<th>Standard</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Std 7 or lower</td>
<td>1</td>
</tr>
<tr>
<td>Std 8</td>
<td>2</td>
</tr>
<tr>
<td>Std 9</td>
<td>3</td>
</tr>
<tr>
<td>Std 10</td>
<td>4</td>
</tr>
<tr>
<td>Post matric qualification</td>
<td>5</td>
</tr>
</tbody>
</table>

My parents leave the decision to me.

<table>
<thead>
<tr>
<th>Choice</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>1</td>
</tr>
<tr>
<td>Yes</td>
<td>2</td>
</tr>
</tbody>
</table>

7. Are you living with both your father and mother?

<table>
<thead>
<tr>
<th>Choice</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>1</td>
</tr>
<tr>
<td>Yes</td>
<td>2</td>
</tr>
</tbody>
</table>

8. If not, indicate with a cross with whom you are living.

<table>
<thead>
<tr>
<th>Relation</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mother</td>
<td>1</td>
</tr>
<tr>
<td>Father</td>
<td>2</td>
</tr>
<tr>
<td>Relatives</td>
<td>3</td>
</tr>
<tr>
<td>Friend</td>
<td>4</td>
</tr>
<tr>
<td>Alone</td>
<td>5</td>
</tr>
</tbody>
</table>

9. Are both your father and mother employed?

<table>
<thead>
<tr>
<th>Choice</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>1</td>
</tr>
<tr>
<td>Yes</td>
<td>2</td>
</tr>
</tbody>
</table>

10. If not, indicate with a cross which one is employed.

<table>
<thead>
<tr>
<th>Relation</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mother</td>
<td>1</td>
</tr>
<tr>
<td>Father</td>
<td>2</td>
</tr>
</tbody>
</table>
11. Do you have a TV at home?
   - No 1
   - Yes 2

12. Does your family own a car?
   - No 1
   - Yes 2

13. How many people (including yourself) live in your home?
   - 2
   - 3
   - 4
   - 5
   - 6
   - 7
   - 8
   - 9 or more

14. How many brothers and/or sisters do you have?
   - 0
   - 1
   - 2
   - 3
   - 4
   - 5
   - 6
   - 7
   - 8
   - 9 or more

15. How many of your brothers and sisters are older than you?
   - 0
   - 1
   - 2
   - 3
   - 4
   - 5
   - 6
   - 7
   - 8
   - 9 or more

16. How many of your brothers and sisters are in high school?
   - 0
   - 1
   - 2
   - 3
   - 4
   - 5
   - 6
   - 7
   - 8
   - 9 or more

17. How would you describe your house? Indicate your choice with a cross.
17.1 It is a shack.
   - No 1
   - Yes 2

17.2 Built with concrete or brick walls
   - No 1
17.3 Number of rooms

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6 or more</th>
</tr>
</thead>
</table>

18. Do you have electricity in your home?

<table>
<thead>
<tr>
<th></th>
<th>No</th>
<th></th>
<th>Yes</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td></td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

19. Do your parents or the people with whom you live expect you to do homework (i.e., schoolwork) after school?

<table>
<thead>
<tr>
<th></th>
<th>No</th>
<th></th>
<th>Yes</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td></td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

20. If yes, do they provide a quiet area or place for you to study?

<table>
<thead>
<tr>
<th></th>
<th>No</th>
<th></th>
<th>Yes</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td></td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

21. Is there someone at home who helps you with your homework?

<table>
<thead>
<tr>
<th></th>
<th>No</th>
<th></th>
<th>Yes</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td></td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

22. How many hours do you spend doing homework every day?

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6 or more</th>
</tr>
</thead>
</table>

23. What is the mark you would like to obtain in Mathematics?

24. What is the lowest mark you would be happy with in Mathematics?
25. Are you satisfied with the mark you received for Mathematics in the last test or exams you wrote?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>1</td>
</tr>
<tr>
<td>Yes</td>
<td>2</td>
</tr>
</tbody>
</table>

(36-38)

26. What is the mark you would like to obtain in Physical Science?

(40-42)

27. What is the lowest mark you would be happy with in Physical Science?

(43-45)

28. Are you satisfied with the mark you received for Physical Science in the last test or exams you wrote?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>1</td>
</tr>
<tr>
<td>Yes</td>
<td>2</td>
</tr>
</tbody>
</table>

(46)

29. What is the mark you would like to obtain in English?

(47-49)

30. What is the lowest mark you would be happy with in English?

(50-52)

31. Are you satisfied with the mark you received for English in the last test or exams you wrote?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>1</td>
</tr>
<tr>
<td>Yes</td>
<td>2</td>
</tr>
</tbody>
</table>

(53)

32. What is the average mark you would like to obtain?

(54-56)
33. What is the lowest average mark you would be happy with?

34. Are you satisfied with the average mark you received in the last test or exams you wrote?
   No    1
   Yes    2

35. Academic achievement in English

36. Academic achievement in Mathematics

37. Academic achievement in Physical Science

38. Average academic achievement

39. School
APPENDIX B

LEARNING AND STUDY STRATEGIES INVENTORY - HIGH SCHOOL VERSION (LASSI-HS)
LASSI-HS
LEARNING AND STUDY STRATEGIES INVENTORY - HIGH SCHOOL VERSION
by
Claire E. Weinstein & David Palmer,
Department of Educational Psychology,
University of Texas at Austin.

Adapted for South African Students by J.L. de K. Monteith,
Potchefstroom University for CHE

DIRECTIONS

The Learning and Study Strategies Inventory - High School Version (LASSI-HS) is designed to find out how you learn, how you study, and how you feel about learning and studying. On these pages you will find 76 statements about learning and studying. Read each statement and then mark one of these choices on the answer sheet:

1. NOT AT ALL LIKE ME
2. NOT VERY MUCH LIKE ME
3. SOMEWHAT LIKE ME
4. FAIRLY MUCH LIKE ME
5. VERY MUCH LIKE ME

To help you decide which choice to mark, we will explain what is meant by each one.

By NOT AT ALL LIKE ME, we do not necessarily mean that the statement would never describe you, but that it would be true of you only rarely. Cross out number 1 for this choice.

By NOT VERY MUCH LIKE ME, we mean that the statement would generally not be true of you. Cross out number 2 for this choice.

By SOMEWHAT LIKE ME, we mean that the statement would be true of you about half the time. Cross out number 3 for this choice.

By FAIRLY MUCH LIKE ME, we mean that the statement would generally be true of you. Cross out number 4 for this choice.

By VERY MUCH LIKE ME, we do not necessarily mean that the statement would always describe you, but that it would be true of you almost all the time. Cross out number 5 for this choice.

Try to answer according to how well the statement describes you, not how you think you should be or what others do. There are no right or wrong answers to these statements. Please work as quickly as you can without being careless and please answer all the items. Use a pencil or a ballpoint pen to cross out the numbers.
STATEMENTS

1. I worry that I will fail my tests or exams.
2. I can tell the difference between more important and less important information.
3. I find it difficult to stick to a study schedule/time table.
4. After a class, I look over the work we did to help me understand the information.
5. I don't care if I finish high school as long as I can get a job.
6. I find that when my teacher is teaching I think of other things and don't really listen to what is being said.
7. I use special study aids, such as italics and headings, that are in my textbook to help me understand and remember.
8. I try to identify the main ideas when I listen to my teacher teaching.
9. I get discouraged because of low grades or marks.
10. I am up-to-date in my class assignments.
11. Problems outside of school - conflict with parents, etc. - cause me to not do my school work.
12. I try to think through a topic and decide what I am supposed to learn from it rather than just read it over when doing schoolwork.
13. Even when study materials are dull and not interesting, I manage to keep working until I finish.
14. I feel confused and undecided as to what my educational goals should be.
15. I learn new words or ideas by imagining a situation in which they occur.
16. I come to class unprepared.
17. When studying for an exam, I try to think which questions might be in the paper.
18. I would rather not be in school.
19. The notes I take as I read my textbooks are helpful when I review the textbook material.
20. I do poorly on tests because I find it hard to plan my work within a short period of time.
21. I try to think of possible test questions when studying my class material.
22. I only study when there is the pressure of a test.
23. I change the material I am studying into my own words.
24. I compare class notes with other students to make sure my notes are correct.
25. I am very tense when I study.
26. I look over my work or notes before the next class.
27. I have trouble summarizing what I have just heard in class or read in a textbook.
28. I work hard to get a good grade, even when I don't like a class.
29. I often feel like I have little control over what happens to me in school.
30. I stop often while reading and think over or review what has been said.
31. Even when I am well prepared for a test, I feel very upset when writing it.
32. When I study a topic I try to make the ideas fit together and make sense.
33. I talk myself into believing some excuse for not doing a homework assignment.
34. When I study, I have trouble figuring out just what to do to learn the material.
35. When I begin a test, I feel pretty sure that I will do well.
36. I check to see if I understand what my teacher is saying during a class period.
37. I do not want to learn a lot of different things in school. I just want to learn what I need to get a good job.
38. I am sometimes unable to keep my mind on my schoolwork because I am restless or moody.
39. I try to find connections between what I am learning and what I already know.
40. I set high standards or goals for myself in school.
41. I end up "cramming" (learning a lot of work in a very short period) for almost every test.
42. I find it hard to pay attention during class.
43. I key in on the first or last sentences of most paragraphs when reading my textbooks.
44. I only study the subjects I like.
45. I am distracted from my studies very easily.
46. I try to find connections between what I am studying and my own experiences.
47. I make good use of study hours after school.
48. When work is difficult I either give up or study only the easy parts.
49. I make drawings or sketches to help me understand what I am studying.
50. I dislike most of the work in my classes.
51. I have trouble understanding just what a test question is asking.
52. I make simple charts, diagrams, or tables to pull together material in my classes.
53. While I am taking a test, worrying about doing poorly gets in the way of keeping my mind on the test.

54. I don't understand some class material because I do not listen carefully.

55. I read textbooks intended for my classes.

56. I feel very panicky when I take an important test.

57. When I decide to do schoolwork, I set aside a certain amount of time and stick with it.

58. When I write a test I realize I have studied the wrong material.

59. It is hard for me to know what is important to remember in a textbook.

60. I pay attention fully when studying.

61. I use the chapter headings as a guide to find important ideas in my reading.

62. I get so nervous and confused when taking a test that I don't answer questions to the best of my ability.

63. I memorize grammatical rules, technical terms, formulas, etc., without understanding them.

64. I test myself to be sure I know the material I have been studying.

65. I put off schoolwork more than I should.

66. I try to see how what I am studying would apply to my everyday living.

67. My mind wanders a lot when I do schoolwork.

68. In my opinion, what is taught in my classes is not worth learning.

69. I go over homework assignments when reviewing class materials.

70. I have a hard time knowing how to study for different types of subjects.

71. Often when doing schoolwork I seem to get lost in details and can't remember the main ideas.

72. When they are available, I go to study, or review sessions or extra classes.

73. I spend so much time with my friends that my schoolwork suffers.

74. In taking tests, writing themes, and other schoolwork, I find I have not understood what the teacher wants and lose marks because of it.

75. I try to make connections between various ideas in what I am studying.

76. I have a hard time finding the important ideas in my reading.
APPENDIX C

MOTIVATED STRATEGIES FOR LEARNING QUESTIONNAIRE - HIGH SCHOOL (MSLQ-HS)
MOTIVATED STRATEGIES FOR LEARNING QUESTIONNAIRE
(HIGH SCHOOL)
(MSLQ - HS)

National Center for Research to Improve Postsecondary
Teaching and Learning
(NCRIPTAL)

School of Education, The University of Michigan.
Ann Arbor, Michigan

Adapted by

J.L. de K. Monteith (Potchefstroom University for CHE)
and
M.J. Mathebula
for
standard 7 students

The attached questionnaire asks you about your
study habits, your learning skills, and your
motivation for work in this course.

THERE ARE NO RIGHT OR WRONG ANSWERS TO
THE QUESTIONNAIRE. THIS IS NOT A TEST.

We want you to respond to the questionnaire as
accurately as possible, reflecting your attitudes
and behaviors in this course.
PART A. MOTIVATIONAL BELIEFS

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.

Not at all true of me | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very true of me

If you think the statement is very true of you, cross out 7; if a statement is not at all true of you, cross out 1. If the statement is more or less true of you, find the number between 1 and 7 that best describes you. Cross out this number.

1. I prefer class work that is challenging so that I can learn new things.
2. Compared with other students in this class I expect to do well.
3. I am so nervous during a test that I cannot remember facts I have learned.
4. It is important for me to learn what is being taught in this class.
5. I like what I am learning in this class.
6. I'm certain I can understand the ideas taught in this course.
7. I think I will be able to use what I learn in this class in other classes.
8. I expect to do very well in this class.
9. Compared with others in this class, I think I'm a good student.
10. I often choose paper topics I will learn something from even if they require more work.
11. I am sure I can do an excellent job on the problems and tasks assigned for this class.
12. I have an uneasy, upset feeling when I take a test.
13. I think I will receive a good grade in this class.
14. Even when I do poorly on a test I try to learn from my mistakes.
15. I think that what I am learning in this class is useful for me to know.
16. My study skills are excellent compared with others in this class.
17. I think that what we are learning in this class is interesting.
18. Compared with other students in this class I think I know a great deal about the subject.
19. I know that I will be able to learn the material for this class.
20. I worry a great deal about tests.
21. Understanding this subject is important to me.
22. When I take a test I think about how poorly I am doing.
PART B. SELF-REGULATED LEARNING STRATEGIES

The following questions ask about your learning strategies and study skills for this class. Again, there are no right or wrong answers. Answer the questions about how you study in this class as accurately as possible. Use the same scale to answer the remaining questions.

<table>
<thead>
<tr>
<th>Not at all true of me</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>Very true of me</th>
</tr>
</thead>
</table>

If you think the statement is very true of you, cross out 7; if a statement is not at all true of you, cross out 1. If the statement is more or less true of you, find the number between 1 and 7 that best describes you. Cross out this number.

23. When I study for a test, I try to put together the information from class and from the book.
24. When I do homework, I try to remember what the teacher said in class so I can answer the questions correctly.
25. I ask myself questions to make sure I know the material I have been studying.
26. It is hard for me to decide what the main ideas are in what I read. (*R)
27. When work is hard I either give up or study only the easy parts. (*R)
28. When I study I put important ideas into my own words.
29. I always try to understand what the teacher is saying even if it doesn't make sense.
30. When I study for a test I try to remember as many facts as I can.
31. When studying, I copy my notes over to help me remember material.
32. I work on practice exercises and answer end of chapter questions even when I don't have to.
33. Even when study materials are dull and uninteresting, I keep working until I finish.
34. When I study for a test I practice saying the important facts over and over to myself.
35. Before I begin studying I think about the things I will need to do to learn.
36. I use what I have learned from old homework assignments and the textbook to do new assignments.
37. I often find that I have been reading for class but don't know what it is all about. (*R)
38. I find that when the teacher is talking I think of other things and don't really listen to what is being said. (*R)
39. When I am studying a topic, I try to make everything fit together.
40. When I'm reading I stop once in a while and go over what I have read.
41. When I read material for this class, I say the words over and over to myself to help me remember.
42. I outline the chapters in my book to help me study.
43. I work hard to get a good grade even when I don't like a class.
44. When reading I try to connect the things I am reading about with what I already know.
APPENDIX D

CHILDREN’S MULTIDIMENSIONAL SELF-EFFICACY SCALES (CMSES)
CHILDREN'S MULTIDIMENSIONAL SELF-EFFICACY SCALES
Developed by:
ALBERT BANDURA
Stanford University
Stanford, California

This questionnaire is designed to help us get a better understanding of the kinds of things that are difficult for students. Please indicate your opinions about each of the statements below by crossing the appropriate number. Your answers will be kept strictly confidential and will not be identified by name. Please give your frank opinions.

1 2 3 4 5 6 7
Not well at all Not too well Pretty well Very Well

1. How well can you concentrate on school subjects?
2. How well can you participate in class discussions?
3. How well can you work in a group?
4. How well can you get people outside the school to take an interest in your school (for example, community groups, churches)?
5. How well can you learn biology?
6. How well can you take class notes of class instruction?
7. How well can you live up to what your parents expect of you?
8. How well can you express your opinions when other classmates disagree with you?
9. How well can you get teachers to help you when you get stuck on schoolwork?
10. How well can you learn reading and writing language skills?
11. How well can you use the library to get information for class assignments?
12. How well can you live up to what your teachers expect of you?
13. How well can you stand firm to someone who is asking you to do something unreasonable or inconvenient?
14. How well can you learn general mathematics?
15. How well can you plan your school work?
16. How well can you live up to what your peers expect of you?
17. How well can you carry on conversations with others?
18. How well can you get your brother(s) and sister(s) to help you with a problem?
19. How well can you get another student to help you when you get stuck on schoolwork?
20. How well can you learn social studies?
21. How well can you finish homework assignments by deadlines?
22. How well can you get your parents to take part in school activities?
23. How well can you learn algebra?
24. How well can you make and keep friends of the opposite sex?
25. How well can you stand up for yourself when you feel you are being treated unfairly?
26. How well can you organize your school work?
27. How well can you get adults to help you when you have social problems?
28. How well can you learn to use computers?
29. How much can you get your parent(s) to help you with a problem?
30. How well can you deal with situations where others are annoying you or hurting your feelings?
31. How well can you study when there are other interesting things to do?
32. How well can you learn a foreign language?
33. How well can you arrange a place to study without distractions?
34. How well can you live up to what you expect of yourself?
35. How well can you get a friend to help you when you have social problems?
36. How well can you learn science?
37. How well can you remember information presented in class and textbooks?
38. How well can you make and keep friends of the same sex?
39. How well can you learn English grammar?
40. How well can you motivate yourself to do school work?

Wait. Do not turn the page.
APPENDIX E

SUPPORT QUESTIONNAIRE (SQ)
SUPPORT QUESTIONNAIRE

INSTRUCTIONS
This questionnaire is designed to help us get a better understanding of the support you get from your father, mother and teachers. Rate the support you get by making a cross over the number which best describe how much support you receive. See example below:

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Never</td>
<td>Seldom</td>
<td>Sometimes</td>
<td>Often</td>
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1. Does your father encourage you to study?
2. How often does your father discuss your school work with you?
3. Does your father make you feel that he is ready and available to give help and advice when you need it?
4. Does your father want you to achieve better than other children?
5. Is your father interested in what you do?
6. Does your father discuss your future plans with you?
7. Does your father help you with your problems?
8. Does your father discuss your school work with you?
9. Does your mother encourage you to study?
10. How often does your mother discuss your school work with you?
11. Does your mother make you feel that she is ready and available to give help and advice when you need it?
12. Does your mother want you to achieve better than other children?
13. Is your mother interested in what you do?
14. Does your mother discuss your future plans with you?
15. Does your mother help you with your problems?
16. Does your mother discuss your school work with you?
17. Do your teachers encourage you to study?
18. How often do your teachers discuss your school work with you?
19. Do your teachers make you feel that they are ready and available to give help and advice when you need it?
20. Do your teachers want you to achieve better than other children?
21. Are your teachers interested in what you do?
22. Do your teachers discuss your future plans with you?
23. Do your teachers help you with your problems?
24. Do your teachers discuss your school work with you?
APPENDIX F

ANSWER SHEETS
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