

## **ACKNOWLEDGEMENTS**

I would like to take this opportunity to offer my sincere thanks to a few people for their assistance in this study. My heartfelt thanks goes to :

Assoc. Prof. Khadijah Rohani Mohd. Yunus, my supervisor, for her guidance, encouragement and patience. Her constructive criticisms and helpful suggestions throughout the study contributed greatly to the completion of this piece of work,

Assoc. Prof. Siow Heng Loke and Dr Marohaini Yusof for their advice and suggestions on the technical aspects,

Prof. William A. Henk, Director, School of Behavioural Sciences and Education, Penn State University- Harrisburg for sending me invaluable information on the RSPS,

The Principle of my school, En Alimuddin bin Haji Mohd. Dom, PPT for his consent to carry out my study in school,

The students of Form One who agreed to act as my subjects and were ever so helpful and co-operative,

My mother and my family for being so supportive and understanding throughout the whole of my M.Ed. course.

Thank you.

## ABSTRACT

This study was carried out among eight Form One students in a residential school. The Reader Self-Perception Scale (RSPS) was used to find out the relationship between the high achiever's and low achiever's self-perception and his reading ability. Findings showed that high achievers displayed high perception of themselves as good readers whereas low achievers showed otherwise. The high achievers scored a higher mean in aspects of monitoring self-progress, comparison with peers, social feedback and physiological states.

The high achievers' and low achievers' perception of textbook usage in the classroom was based on the Textbook Awareness Performance Profile (TAPP). Both groups could give a detailed account of activities, assignments and tests carried out in class, indicating strong awareness of textbook usage.

The Metacognitive Reading Awareness Inventory was used to investigate differences in the awareness of different learning strategies between the two groups. There was no difference between the high achievers and the low achievers. Both groups were aware of the different reading strategies used during the reading process.

To find out the ability to apply the different learning strategies, the TAPP was used. The high achievers group displayed high efficiency in the application of

learning strategies such as summarising, notetaking, underlining and usage of headings and graphics, as compared to low ability from the low achievers group.

## **ABSTRAK**

Kajian ini dijalankan ke atas lapan orang pelajar Tingkatan Satu daripada sebuah sekolah berasrama penuh. Skala Persepsi Diri Pembaca digunakan untuk mengkaji hubungan di antara persepsi kendiri pelajar cemerlang dan pelajar lemah dengan keupayaan pembacaannya. Hasil kajian jelas menunjukkan pelajar cemerlang menunjukkan persepsi kendiri yang tinggi. Sebaliknya, pelajar yang lemah menunjukkan persepsi kendiri yang rendah. Kumpulan pelajar cemerlang mencapai min yang lebih tinggi dalam semua aspek iaitu penilaian kemajuan kendiri, perbandingan dengan rakan sebaya, maklumbalas sosial serta persepsi fisiologi.

Persepsi kedua-dua kumpulan pelajar cemerlang dan lemah mengenai penggunaan buku teks di bilik darjah didapati dengan menggunakan Profil Pencapaian dan Kesedaran Buku Teks (TAPP). Kedua-dua kumpulan dapat memberi gambaran yang jelas mengenai aktiviti, tugas dan ujian yang dijalankan di bilik darjah. Ini menunjukkan kesedaran yang tinggi mengenai penggunaan buku teks di dalam bilik darjah.

Inventori Kesedaran Pembacaan Metakognitif digunakan untuk mengkaji samada terdapat perbezaan dalam kesedaran strategi pembacaan yang berlainan di antara dua kumpulan tersebut.. Hasil kajian menunjukkan tiada perbezaan yang ketara di antara pelajar yang cemerlang dengan pelajar yang lemah. Kedua-dua

kumpulan pelajar sedar akan strategi pembacaan yang berlainan yang digunakan semasa proses bacaan.

TAPP juga digunakan untuk mengkaji kebolehan dalam penggunaan strategi pembacaan yang berlainan. Pelajar cemerlang menunjukkan kebolehan yang tinggi dalam penggunaan strategi pembacaan seperti ringkasan, pengambilan nota, penggarisan dan penggunaan tajuk serta grafik. Pelajar yang lemah tidak memiliki kemahiran untuk menggunakan strategi pembacaan dengan baik.

## TABLE OF CONTENTS

	Page
ACKNOWLEDGEMENTS .....	ii
ABSTRACT .....	iii
LIST OF TABLES .....	xi

### CHAPTER I: STATEMENT OF THE PROBLEM

1.0 Introduction .....	1
1.1 Rationale for the Study .....	4
1.2 The Problem Statements .....	6
1.3 The Research Questions .....	6
1.4 Significance of the Study .....	7
1.5 Limitations of the Study .....	8
1.6 Definitions of Terms .....	9

### CHAPTER II : REVIEW OF RELATED LITERATURE

2.0 Introduction .....	10
2.1 Self-Perception, Self-Efficacy and Academic Achievement .....	10
2.2 The Development of Reader Self-Perception Scale .....	17
2.3 Learning Theories in Educational Practices .....	21
2.4 Metacognition in Reading Comprehension .....	23
2.5 Reading Skills, Reading Strategies and Reading Achievement .....	25
2.6 Good and Poor Comprehenders: How does Their Use of Reading Strategies Differ ? .....	30

### CHAPTER III : METHODOLOGY

	Page
3.0 Introduction .....	36
3.1 The Subjects of the Study .....	36
3.2 Instrumentations	
3.2.1 The Reader Self-Perception Scale .....	37
3.2.2 Metacognitive Reading Awareness Inventory Test .....	43
3.2.3 The Textbook Awareness and Performance Profile (TAPP) .....	44
3.3 Pilot Test .....	47

### CHAPTER IV : RESULTS AND INTERPRETATIONS

4.0 Introduction .....	61
4.1 The Relationship Between the High Achiever's and Low Achiever's Self-Perception and His Reading Ability .....	61
4.2 The High Achiever's and Low Achiever's Perception of How the Textbook is Used in the Classroom .....	71
4.3 Awareness of Different Learning Strategies Between High Achievers and Low Achievers.....	76
4.4 The Differences Between the High Achievers and Low Achievers in the Ability to Apply the Different Learning Strategies.....	81
4.5 The Personal Needs and Strengths of Students based on Self-Perception, Awareness of Different Learning Strategies and Proficiency of Using the Textbook. ....	96

### CHAPTER V : SUMMARY AND RECOMMENDATIONS

5.0 Introduction .....	121
------------------------	-----

	Page
5.1 Relationship Between the High Achiever's and Low Achiever's Self-Perception and His Reading Ability	121
5.2 The High Achiever's and Low Achiever's Perception of How the Textbook is Used in the Classroom.....	124
5.3 Awareness of Different Learning Strategies Between High Achievers and Low Achievers.....	126
5.4 Differences Between the High Achievers and Low Achievers in the Ability to Apply the Different Learning Strategies	127
5.5 Recommendations .....	131
5.6 Conclusions .....	134
 SELECTED BIBLIOGRAPHY .....	 136
 APPENDICES	
A The Reader Self-Perception Scale (Bahasa Melayu) .....	144
B The Reader Self-Perception Scale .....	147
C The Reader Self-Perception Scale Scoring Sheet .....	150
D Text Awareness and Performance Profile (Bahasa Melayu) .....	151
E Text Awareness and Performance Profile .....	162
F Text Awareness and Performance Profile (For Student's Use) .....	172
G Text Awareness and Performance Profile (For Teacher's Use) .....	175
H Passage For Summary ( Listening Evaluation) ....	185
I Passage for Note Taking .....	187
J Passage For Summary ( Silent Reading Evaluation) .....	189

K	Passage for Underlining .....	192
L	Passage for Vocabulary From Contexts .....	193
M	Passage for Scanning .....	194
N	Diagram for Usage of Headings and Graphics to Locate Information .....	195
P	Metacognitive Reading Awareness Inventory (Bahasa Melayu) .....	196
Q	Metacognitive Reading Awareness Inventory .....	199
R	Items of Metacognitive Reading Awareness Inventory in Their Respective Domain .....	201
S	Metacognitive Reading Awareness Response Sheet .....	203
T	Metacognitive Reading Awareness Inventory (For Teacher's Use) .....	204

## LIST OF TABLES

	Page
3.1 Descriptive Statistics by Scale and Grade Level for RSPS Scores .....	40
3.2 Number of Items and Internal Consistency Reliabilities for Each Subscale in the RSPS .....	43
3.3 Mean and Standard Deviations for RSPS Scores of High Achievers and Low Achievers (Pilot Test).....	48
3.4 Mean and Standard Deviations for the Metacognitive Reading Awareness Inventory Scores of High Achievers and Low Achievers (Pilot Test) .....	49
3.5 Mean and Standard Deviations for Summary (Listening Evaluation) Scores of High Achievers and Low Achievers (Pilot Test) .....	50
3.6 Mean and Standard Deviations for Note Taking Strategy Scores of High Achievers and Low Achievers (Pilot Test) .....	51
3.7 Mean and Standard Deviations for the Summary (Silent reading) Strategy Scores of High Achievers and Low Achievers (Pilot Test) .....	52
3.8 Mean and Standard Deviations for the Underlining Strategy Scores of High Achievers and Low Achievers (Pilot Test) .....	53.
3.9 Mean and Standard Deviations in the Vocabulary Strategy Scores of High Achievers and Low Achievers (Pilot Test) .....	53
3.10 Mean and Standard Deviations in the Scanning Strategy Scores of High Achievers and Low Achievers (Pilot Test) .....	54
3.11 Mean and Standard Deviations in the Usage of Graphics and Headings to Locate For Information Strategy Scores of High Achievers and Low Achievers (Pilot Test) .....	55
3.12 Mean and Standard Deviations in the Awareness of Textbook Parts Strategy Scores of High Achievers and Low Achievers (Pilot Test) .....	55
4.1 Subject Scores of High Achievers and Low Achievers ..	62

	Page
4.2 Mean For Subjects Scores of High Achievers and Low Achievers .....	63
4.3 RSPS Items in Their Respective Categories .....	65
4.4 Mean for RSPS Scores of High Achievers and Low Achievers .....	66
4.5 Mean for Metacognitive Reading Awareness Inventory Scores of High Achievers and Low Achievers.....	77
4.6 Individual Scores for all the Reading Strategies Tested .....	82
4.7 Mean for All the Reading Strategies Tested of High Achievers and Low Achievers .....	83
4.8 Responses to Questions by Each Student .....	89
4.9 Study Strategies and Differences Between the Mean Scores of High Achievers and Low Achievers .....	95
4.10 Profile of Student 1 .....	96
4.11 Profile of Student 2 .....	99.
4.12 Profile of Student 3 .....	102
4.13 Profile of Student 4 .....	105
4.14 Profile of Student 5 .....	108
4.15 Profile of Student 6 .....	112
4.16 Profile of Student 7 .....	115
4.17 Profile of Student 8 .....	118