

A Case Study on the Use of Schema Theory Activities in Improving Reading Comprehension among Limited English Proficiency (LEP) Students in SMK Belara, Terengganu

WAN MAS MULIANI BT WAN OTHMAN

M. Ed. TESL

ABSTRACT

This research is designed to investigate the effectiveness of the Schema Theory in facilitating reading comprehension of thirty Form Four Limited English Proficiency (LEP) students at Sekolah Menengah Kebangsaan Belara, Kuala Terengganu. This research aimed at finding the most effective activity of the Schema Theory and its implications on the students. This research applied the pre test and post test method in determining the effectiveness of the Schema Theory activities. The treatment sessions took about one and a half months. The findings showed that the schema theory is effective in facilitating reading comprehension among the LEP students in rural schools. It was apparent through the data analysis, the results showed significant improvement in the students' scores. The semantic mapping strategy and brainstorming strategy were observed to be the most effective pre-reading activities. The students participated actively towards the activities carried out. There were several implications that could be derived from the research namely the responsibilities of the teacher to opt for the best approach on a reading model, to implement suitable pre reading activities, to carefully select the appropriate texts and also to consider the best way to approach reading texts.

TABLE OF CONTENTS

ABSTRACT							
ACKNOWLEDGEMENTS							
LIST OF TABLES							
LIST OF FIGURES							
LIST OF ABBREVIATIONS							
CHA	PTER 1 -INTRODUCTION						
1.1	Introduction						
1.2	Background of the research						
1.3	Statement of problems						
1.4	Objectives of the research						
1.5	Research Questions						
1.6	.6 Significance of the research						
1.7	Limitations of the research	9					
CHA	PTER 2- LITERATURE REVIEW						
2.0	Introduction						
2.1	The Definition of Schema						
2.2	Types of Schemata	13					
	2.2.1 Linguistic Schemata	19					
	2.2.2 Formal Schemata	14					
	2.2.3 Content Schemata	14					
2.3	Schema Theory and Reading Comprehension	15					
	2.3.1 _ The Reading Model	17					
	2.3.2 Pre-reading strategies	19					
	2.3.3 Semantic mapping	21					
2.4	Instructional Implications 22						
2.5	Theoretical framework						

CHA	PTER 3	- METHODOLOGY					
3.0	Introd	Introduction 2					
3.1	Resear	Research Design					
3.2	Popula	Population and sampling					
3.3	Instru	Instrumentation					
3.4	Data collection procedures						
3.5	Data analysis						
	3.5.1	Paired Sample T-Test of SPSS	35				
	3.5.2	Observation	35				
СНА	PTER 4	– PRESENTATION AND DATA ANALYSIS					
4.0	Introd	uction	36				
4.1	Preser	Presentation of data					
	4.1.1	Scores for pre and post tests	36				
	4.1.2	Normal distributions of students' test scores	38				
	4.1.3	Results of Paired Sample T-Test	40				
	4.1.4	Correlation analysis of the pre and post test	41				
4.2	Data i	Data interpretations of observation made					
	4.2.1	Text Selection	42				
	4.2.2	Topic familiarity	44				
	4.2.3	Activities for schema activation	44				
	4.2.4	Teaching approach	46				
	4.2.5	Students behaviour and expectations	47				
	4.2.6	Motivation	47				
4.3	Other	observational contributing factors	48				
СНА	PTER 5	- SUMMARY, RECOMMENDATIONS AND CONCLUSION					
5.0	Introd	Introduction 50					
5.1	Sumn	Summary of salient findings					
5.2	Impli	Implications for ESL teaching and learning 51					
53	Recor	Recommendations 53					

	5.3.1	Suggestions for further research	54
5.4	Concl	lusion	54
BIBI	JOGRA	РНҮ	56
APPI	ENDICE	BS .	63
Appe	ndix A	Mid term marks of the low achievers	64
Appe	ndix B	The Masai	65
Appe	endix C	Continuation on The Masai	66
Appe	endix D	People of Malaysia	67
Appe	endix E	The lady who lives on a plane	68
Appe	endix F	Job Vacancies	69
Appe	ndix G	Newspaper cutting	70
Appe	ndix H	Loitering	71
Appe	ndix I	Science and Technology	72
Appe	ndix J	Environment	73
Appe	ndix K	Continuation on Environment	74
Appe	endix L	Malaysian Culture	75
Appe	ndix M	Pre Test	76
Appe	ndix N	Answer scheme for pre test	81
Appe	ndix O	Post Test	83
Appe	ndix P	Answer scheme for post test	89