

**THE EFFECT OF PICTORIAL CONTEXT AND PRE-QUESTIONING
ON THE STUDENTS' READING COMPREHENSION
ACHIEVEMENT AT SMU DAPENA I SURABAYA**

A THESIS

**In Partial Fulfillment of the Requirements
for the Sarjana Pendidikan Degree in
English Language Teaching**



By :

HERMINAWATI

NRP : 1213094002

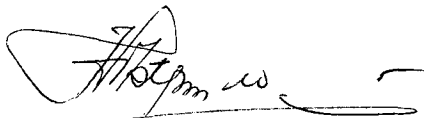
No. INDUK	1393 /2000
TGL TERIMA	7. 9. 98
B E T F A D I H	
No. BUKU	FK - 19 Her e - 1
KCPi KE	1 (SATU)

**UNIVERSITAS KATOLIK WIDYA MANDALA SURABAYA
FAKULTAS KEGURUAN DAN ILMU PENDIDIKAN
JURUSAN PENDIDIKAN BAHASA DAN SENI
PROGRAM STUDI PENDIDIKAN BAHASA INGGRIS
AUGUST, 1998**

APPROVAL SHEET

(1)

This thesis entitled: “The Effect of Pictorial context and Pre-questioning on the students’ reading comprehension achievement at SMU Dapena I Surabaya” prepared and submitted by Herminawati has been approved and accepted as a partial fulfillment of the requirement for the Sarjana Pendidikan Degree in English language Teaching by the following advisor:



Drs. Y. G. Harto Pramono, M.Pd.

Advisor

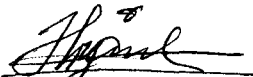
APPROVAL SHEET

(2)

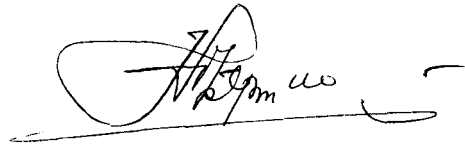
This thesis has been examined by the Committee on Oral Examination with a grade of on August 22, 1998.



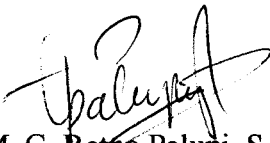
Drs. Antonius Gurito
Chairman



Drs. Ignatius Harjanto, M. Pd
Member

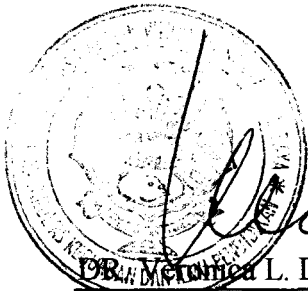


Drs. Harto Pramono, M. Pd
Member

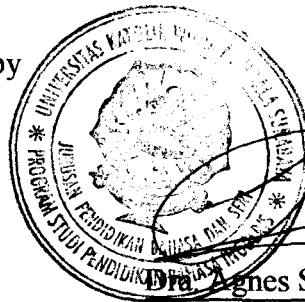


M. G. Retno Palupi, S. Pd
Member

Approved by



DR. Veronica L. Diptoadi, M. Sc.
Dean of the Teacher Training College



Dra. Agnes Santi W., M. Pd.
Head of the English Department

ACKNOWLEDGEMENTS

Above all, I would like to thank God for His blessings that enable me to accomplish this thesis. I realized that I could not have completed this thesis without Him.

I wish also to express my deep sincere and cordial gratitude to Drs. Y. G. Harto Pramono, M.Pd., as my advisor, who gave his precious time and patience during conferences. Besides, he gave me some suggestions for the improvement of my thesis.

My special thanks also goes to Drs. I Nyoman Arcana, a lecturer of the English Department of Widya Mandala Catholic University, who has guided me in comprehending and calculating the statistical data.

A great debt of gratitude, I owe to all the lecturers of the English Department of Widya Mandala Catholic University Surabaya for their guidance during my four years study there.

My appreciation also to the headmaster and English teachers of SMU Dapena I Surabaya, who have given permission to me to collect the data in their classes.

My appreciation is due to all of the students of the first year SMU Dapena I, Surabaya, especially group A, B, C belonging to the school year 1997 – 1998, who have participated in this study so that the expected data can be obtained.

To my parents and my sister, I am very much indebted for without their supporting love and understanding, this thesis would only be a mere wish.

Finally, the writer would like to thank everyone who has given his or her assistance in completing her thesis.

TABLE OF CONTENTS

APPROVAL SHEET (1)	i
APPROVAL SHEET (2)	ii
ACKNOWLEDGEMENTS	iii
TABLE OF CONTENT	v
LIST OF APPENDIXES	ix
ABSTRACT	xii

CHAPTER I INTRODUCTION

1.1 Background of the Study	01
1.2 Statement of the Problem	04
1.3 Objective of the Study	04
1.4 Significance of the Study	04
1.5 Theoretical Framework	05
1.6 Hypotheses	06
1.7 Methodology	06
1.8 Limitation of the Study	07
1.9 Definition of Key Terms	08
1.10 The Organization of the Thesis	09

CHAPTER II REVIEW OF RELATED LITERATURE

2.1 The Concept of Reading Comprehension	10
2.2 The Importance of the Teaching of Reading	12
2.3 The Role of the Reading Comprehension Teacher	13
2.4 The Schema Theory	14
2.4.1 The Functions of Schema	15
2.4.2 The Characteristics of Schemata	16
2.4.3 The Types of Schemata	17
2.4.4 Procedures to Activate Schema	19
2.4.5 The Role of Schemata in Reading Comprehension Process	20
2.5 The Theory of Pre-reading Activities	21
2.5.1 Pictorial Context Method	22
2.5.1.1 The Advantages of Pictorial Context in Comprehending the Text	23
2.5.1.2 Several Ways of Providing Pictorial Context in Reading	23
2.5.2 Pre-questioning	24
2.5.2.1 The Advantages of Pre-questioning in Comprehending the Text	25

2.5.2.2 Several Ways of Providing Pre-questioning in Reading	26
2.6 The Conventional Technique	26
2.7 The Related Studies	27

CHAPTER III RESEARCH DESIGN AND METHODOLOGY

3.1 Research Design	30
3.2 The Subject of the Study	31
3.3 The Variables	32
3.4 Research Instrument	33
3.4.1 Validity of the Test	34
3.4.2 Reliability of the Test	36
3.4.3 The Level of Difficulty	37
3.4.4 Discrimination Index	39
3.5 Procedure of Collecting Data	41
3.6 The Treatment	42
3.6.1 The Treatment for the Experimental Class	43
3.6.2 The Treatment for the Control Class	44
3.7 Procedures of Analyzing Data	45

CHAPTER IV FINDINGS AND DISCUSSION

4.1 Findings	48
--------------------	----

4.1.1 Reading I	49
4.1.2 Reading II	51
4.2 Discussion of the Finding	52
CHAPTER V CONCLUSION AND SUGGESTIONS	
5.1 Summary and Conclusion	54
5.2 Suggestions	55
BIBLIOGRAPHY	57
APPENDICES	61

LIST OF APPENDICES

Appendix I	: The Result of Try-out Test 61
	The Title of Reading Passage : “The Moon Landing”.
Appendix II	: Calculation of Discrimination Power and Difficulty Index of Try-out Test62
	The Title of Reading Passage : “The Moon Landing”.
Appendix III	: Calculation for Reliability KR-21 of Try-out Test 64
	The Title of Reading Passage : “The Moon Landing”.
Appendix IV	: Calculations of Empirical Validity by using r Product Moment Of Try-out Test 65
	The Title of Reading Passage : “The Moon Landing”.
Appendix V	: The Results of Try-out Test67
	The Title of Reading Passage : “Too Many People Means Too Many Problems”.
Appendix VI	: Calculation of Discrimination Power and Difficulty Index of Try-out Test68
	The Title of Reading Passage : “Too Many People Means Too Many Problems”.
Appendix VII	: Calculation for Reliability KR-21 of Try-out Test 70
	The Title of Reading Passage : “Too Many people Means Too Many Problems”.

Appendix VIII	: Calculations of Empirical Validity by using r Product Moment Of Try-out Test71 The Title of Reading Passage : “Too Many People Means Too Many Problems”.
Appendix IX	: Calculation for Two Means Test 73 The Title of Reading Passage : “The Moon Landing”.
Appendix X	: The Results of Calculation for Two Means Test 74 The Title of Reading Passage : “The Moon Landing”.
Appendix XI	: Calculation for Two Means Test 75 The Title of Reading Passage : “Too Many People Means Too Many Problems”.
Appendix XII	: The Results of Calculation for Two Means Test76 The Title of Reading Passage : “Too Many People Means Too Many Problems”.
Appendix XIII	: Post-Test of the First Reading Passage, “The Moon Landing” (using pictorial context and pre-questioning) 77
Appendix XIV	: Post-Test of the First Reading Passage, “The Moon Landing” (without pictorial context and pre-questioning) 81
Appendix XV	: Post-Test of the Second Reading Passage, “Too Many People Means Too Many Problems” (using pictorial context and Pre-questioning) 85
Appendix XVI	: Post-Test of the Second Reading Passage, “Too Many People

	Means Too Many Problems” (without pictorial context and Pre-questioning)	89
Appendix XVII	: The Lesson Plan of the First Reading Passage, “The Moon Landing” (using pictorial context and pre-questioning)	93
Appendix XVIII	: The Lesson Plan of the First Reading Passage, “The Moon Landing” (without pictorial context and pre-questioning) ...	100
Appendix XIX	: The Lesson Plan of the Second Reading Passage, “Too Many People Means Too Many Problems” (using pictorial context And pre-questioning)	106
Appendix XX	: The Lesson Plan of the Second Reading Passage, “ Too Many People Means Too Many Problems” (without pictorial context And pre-questioning)	113

Herminawati, 1998, The Effect of Pictorial context and Pre-questioning on the Students' Reading Comprehension Achievement at SMU Dapena I Surabaya. Thesis. Program Study Pendidikan Bahasa Inggris, Jurusan Pendidikan Bahasa dan Seni, Fakultas Keguruan dan Ilmu Pendidikan. Universitas Katolik Widya Mandala Surabaya.
Advisor: Drs. Harto Pramono, M.Pd.

ABSTRACT

According to the 1994 SMU curriculum, the main objective of teaching English at high school is to enable students to comprehend the English reading passage well so as to prepare themselves for their further study since textbooks that are used at the University are written in English. Although reading has been taught since Junior High School until Senior High School, the writer found that many of high school students still get difficulty in comprehending the reading passages because they are unable to relate the text with their prior knowledge.

In order to overcome the problem, many experts have created some new activities, one of them is by using pictorial context and pre-questioning, that can give great help for students to comprehend the text better as pictorial context and pre-questioning make use of the students' background knowledge by relating it to the material that will be discussed.

The objective of this study is to see whether there is a significant difference in the reading achievement of the first year students of high school taught using pictorial context and pre-questioning and students taught using conventional technique (without pictorial context and pre-questioning).

This study is a quasi experimental study. Two classes, each comprises thirty-two students, of the first years SMU Dapena I are taken as samples for this study without randomizing. One class is as the experimental class and the other as the control class. The experimental class is taught with pictorial context and pre-questioning, while the control class with the conventional technique (without pictorial context and pre-questioning). The data are obtained from two times reading tests, and counted by using t-observation calculation.

The data of this study shows that the mean of the experimental group, that is the group which was taught by using pictorial context and pre-questioning, is higher than the control group. In reading I, the mean of the experimental group is 69,0, while the mean of the control group is 59,8. In reading II, the mean of the experimental group is 70,1, while the mean of the control group is 53,9. Based on the data, it can be said that pictorial context and pre-questioning as activities to teach reading comprehension enables students to comprehend the passage better than conventional technique (without pictorial context and pre-questioning).

After collecting and analyzing the data, the writer proves that teaching reading by using pictorial context and pre-questioning yields a significantly better result than using the conventional technique (without pictorial context and pre-questioning). The result shows that at 5% level of significance, t-observation is

higher than α . It proves that students who were taught by using pictorial context and pre-questioning can understand texts significantly better than the students who were taught by using the technique previously used by the school teacher, conventional technique (without pictorial context and pre-questioning). Realizing that pictorial context and pre-questioning can improve the students' reading achievement better than conventional technique (without pictorial context and pre-questioning), so the writer here would like to recommend the English teacher to use pictorial context and pre-questioning in teaching reading comprehension. Pictorial context and pre-questioning can help students understand the reading texts given by activating their background knowledge and relate it to the text that will be read.