

## CONTENTS

STATEMENT.....	i
PREFACE.....	ii
ACKNOWLEDGEMENT.....	iii
ABSTRACT.....	v
CONTENTS.....	vi
LIST OF TABLES.....	x
LIST OF CHARTS.....	xi
LIST OF APPENDICES.....	xii
CHAPTER I INTRODUCTION	
1.1    Background.....	1
1.2    Research Questions.....	3
1.3    Aims of the Study.....	4
1.4    Research Methodology.....	4
1.4.1    Research Design.....	4
1.4.2    Hypotheses.....	5
1.4.3    Data Collection.....	6
1.4.4    Data Analysis.....	7
1.5    The Significance of the Study.....	8
1.6    Clarification of Terms.....	9
1.7    Organization of the Paper.....	9

## **CHAPTER II THEORITICAL FOUNDATION**

### **Introduction**

2.1	Reading.....	11
2.1.1	Definition of Reading.....	11
2.2.2	Principle in Learning Reading Skill.....	12
2.2.3	Characteristics of Good Reader.....	14
2.2.4	Reading Difficulties of the Reader of Foreign Language.....	15
2.2.5	Approaches in Teaching Reading Skill.....	17
2.2	Descriptive Text.....	20
2.2.1	Definition of Descriptive Text.....	20
2.2.2	Characteristics of the Descriptive Text.....	21
2.2.3	Purposes of Teaching Descriptive Text.....	22
2.3	Mind Mapping Technique.....	23
2.3.1	Definition of Mind Mapping.....	23
2.3.2	Principles in Mind Mapping Technique.....	24
2.3.3	Mind Mapping Techniques.....	25
2.3.4	Advantages of Mind Mapping Technique.....	26
2.3.5	The Use of Mind Mapping in Teaching and Learning Process.....	27
2.3.6	Related Studies.....	28

## **CHAPTER III RESEARCH METHODOLOGY**

### **Introduction**

3.1	Research Design.....	31
3.2	Data Collection.....	34
3.2.1	Population and Sample.....	37
3.2.2	The Procedure of Conducting the Treatment.....	38
3.2.2.1	Organizing Teaching Procedure.....	38
3.2.2.2	Conducting Treatment.....	38
3.3	Data Analysis.....	40
3.3.1	Scoring Technique.....	40
3.3.2	Data Analysis on the Pilot Test.....	41
3.3.3	Data Analysis on Pretest and Posttest.....	43
3.3.4	Data Analysis on the Interview.....	46

## **CHAPTER IV FINDINGS AND DISCUSSION**

### **Introduction**

4.1	Research Findings.....	47
4.1.1	The Pilot-test Score Analysis.....	47
4.1.1.1	The Validity Test.....	47
4.1.1.2	The Difficulty Test.....	48
4.1.1.3	The Discrimination.....	49
4.1.1.4	The Reliability Test.....	50
4.1.2	The Pretest Score Analysis.....	50
4.1.2.1	The Normal Distribution Test.....	51
4.1.2.2	The Homogeneity of Variance Test.....	51

4.1.2.3 The Independent <i>t</i> -test.....	52
4.1.3 The Posttest Score Analysis.....	52
4.1.3.1 The Normal Distribution Test.....	53
4.1.3.2 The Homogeneity of Variance.....	54
4.1.3.3 The Independent <i>t</i> -test.....	54
4.1.3.4 The Calculation of Effect Size.....	55
4.1.3.5 The Matched <i>t</i> -test Analysis on Experimental Group Scores.....	55
4.1.3.6 The Calculation of Effect Size.....	56
4.1.4 The Research Findings of Interview.....	56
4.2 Discussion.....	61
4.2.1 The Effectiveness of Using Mind Mapping Technique.....	61
4.2.2 The Advantages and Disadvantages in Using Mind Mapping.....	63
4.2.3 The Obstacles Found in Using Mind Mapping Technique.....	66

## **CHAPTER V CONCLUSIONS AND SUGGESTIONS**

### **Introduction**

5.2 Conclusions.....	68
5.3 Suggestions.....	69

## **BIBLIOGRAPHY..... 71**

## **APPENDICES**

## **ABOUT THE WRITER**

