

TABLE OF CONTENTS

ABSTRACT	i
APPROVAL	ii
DECLARATION OF AUTHENTICITY	iii
BIOGRAPHY	IV
PREFACE.....	V
ACKNOWLEDGEMENT.....	VI
TABLE OF CONTENTS	VIII
LIST OF FIGURES	X
LIST OF TABLES	XI
CHAPTER I	1
INTRODUCTION.....	1
A. Research Background	1
B. Research Questions	5
C. Research Purposes.....	5
D. Research Significance	5
E. Research Scope.....	6
F. Conceptual Framework.....	7
G. Hypothesis.....	9
H. Previous Studies	10
CHAPTER II.....	14
LITERATURE REVIEW	14
A. LISTENING.....	14
1. The Definition of Listening.....	14
2. Aspects of Listening Comprehension	16
3. The Process of Listening Comprehension	17
4. Listening Comprehension	18
5. The Importance of Listening Comprehension.....	20
6. Components of Listening Comprehension.....	21
7. Difficulties in Listening Comprehension	22
8. Teaching of Listening Comprehension	23
B. THE CONCEPT OF GAMIFICATION.....	25
C. Gamification with Educaplay	27
CHAPTER III	28
RESEARCH METHODOLOGY	28
A. Research Approach and Design	28
B. Data Source	29

C. Data Collection Technique	29
D. Research Site and Participants	33
E. Research Instruments and Procedure.....	34
F. Data Analysis.....	37
G. Research Schedule	52
CHAPTER IV.....	53
FINDINGS AND DISCUSSIONS.....	53
A. Research Findings	53
1. The Result from Experimental Class	54
2. The Result from Control Class.....	67
3. Significant Difference Between Experimental and Control Classes.....	80
B. Discussions	88
CHAPTER V	93
CONCLUSION AND SUGGESTION	93
A. Conclusion	93
B. Suggestion.....	94
REFERENCES.....	96
LIST OF APPENDICES	101



LIST OF FIGURE

Figure 1.1 Conceptual Framework.....	8
Figure 3.1 Normality Test Procedure.....	43
Figure 3.2 Normality Test Procedure.....	43
Figure 3.3 Normality Test Procedure.....	44
Figure 3.4 Normality Test Procedure.....	44
Figure 3.5 Normality Test Procedure.....	45
Figure 3.6 Normality Test Procedure.....	45
Figure 3.7 Homogeneity Test Procedure	46
Figure 3.8 Homogeneity Test Procedure	46
Figure 3.9 Homogeneity Test Procedure	47
Figure 3.10 Homogeneity Test Procedure	47
Figure 3.11 Homogeneity Test Procedure	48
Figure 3.12 Independent Sample T-test Procedure.....	49
Figure 3.13 Independent Sample T-test Procedure.....	49
Figure 3.14 Independent Sample T-test Procedure.....	50
Figure 3.15 Independent Sample T-test Procedure.....	50
Figure 3.16 Independent Sample T-test Procedure.....	51
Figure 4.1 Pre-test of Experimental Class	54
Figure 4.2 First Treatment Meeting.....	57
Figure 4.3 Matching Pairs Activity.....	58
Figure 4.4 Second Treatment Meeting.....	59
Figure 4.5 Educaplay Fill in the Blank Activity	60
Figure 4.6 Third Treatment Meeting.....	61
Figure 4.7 Educaplay Multiple Choice Activity	62
Figure 4.8 Fourth Treatment Meeting.....	62
Figure 4.9 The scoring system of Educaplay	63
Figure 4.10 Post-test of Experimental Class.....	64
Figure 4.11 Pre-test of Control Class.....	68
Figure 4.12 First Treatment of Control Class	70
Figure 4.13 Match Pictures Activity.....	71
Figure 4.14 Second Treatment of Control Class.....	72
Figure 4.14 Multiple Choice Activity from Textbook.....	73
Figure 4.15 Third Treatment of Control Class.....	74
Figure 4.16 Discussion Session	75
Figure 4.17 Fourth Treatment of Control Class.....	76
Figure 4.18 Post-test of Control Class	77

LIST OF TABLES

Table 3.1 Pre-test and Post-test.....	29
Table 3.2 The Treatment Stages	31
Table 3.3 Total Population & Sample.....	34
Table 3.4 Indicators of Listening Comprehension.....	35
Table 3.5 Validity Test Result	38
Table 3.6 Reliability Test Result.....	40
Table 3.7 Research Schedule	52
Table 4.1 Pre-test Results of Experimental Class Students	55
Table 4.2 Descriptive Statistics of Pre-test Experimental Class	56
Table 4.3 Post-test Results of Experimental Class Students.....	64
Table 4.4 Descriptive Statistics of Post-test Experimental Class	66
Table 4.5 Descriptive Statistics of Pre-test and Post-test Experimental Class.....	67
Table 4.6 Pre-test Results of Control Class Students.....	68
Table 4.7 Descriptive Statistics of Pre-test Control Class	70
Table 4.8 Post-test Results of Control Class Students	77
Table 4.9 Descriptive Statistics of Post-test Control Class.....	79
Table 4.10 Descriptive Statistics of Pre-test and Post-test Control Class	80
Table 4.11 Descriptive Statistics of Experimental and Control Classes' Pre-test and Post-test Results	81
Table 4.12 Results of Normality Test	82
Table 4.13 Results of Homogeneity Test.....	83
Table 4.14 Independent Sample T-Test Result.....	83
Table 4.15 N-Gain Score of Experimental Class	84
Table 4.16 N-Gain Score of Control Class	86
Table 4.17 Category of N-Gain.....	88