TABLE OF CONTENT

COVER i
STATEMENT OF AUTHENTICITY ii
ADVISOR APPROVAL SHEET iii
BOARD OF EXAMINERS' APPROVAL SHEET iv
MOTTO v
DEDICATION vi
ACKNOWLEDGEMENT vii
ABSTRACT viii
TABLE OF CONTENT ix
LIST OF TABLES xii
LIST OF APPENDICES xiii

CHAPTER I: INTRODUCTION

A. .....Background of the Research.....1
B. .....Research Problems 6
C. .....Objectives of the Research.....6
D. .....Research Hypothesis.....7
E. .....Significant of the Research.....7
F. .....Scope and Limitation of the Research 7
G. .....Definition of the Key Terms.....8

CHAPTER II: REVIEW OF RELATED LITERATURE

A. .....ELT (English Language Teaching) Development.....10
B. .....Constructivism.....11
C. .....Teaching Vocabulary And Grammar 12

1. Teaching Vocabulary 12
2. Teaching Grammar 14
D. Active Learning 16
E. Game-Based learning 17
F. Jeopardy Game 18
G. Testing Vocabulary 21
H. Testing Grammar 22
1. Multiple Choice Test 23
2. Error Correction 25
3. Items to Test Knowledge of Word/Sentence Order 25
4. Completion Items 26
5. Transformation Items 27
6. Word Changing Items 28
7. Sentence Combining Exercises 28

CHAPTER III: METHODOLOGY

A. Research Design 29
B. Population, Sample, and Sampling 32
C. Data Collection Method 34

D. .....Re
search Instrument 35
E. .....Va
lidity and reliability testing 36
1. .....Va
lidity Testing 36
a) .....Fa
ce Validity 36
b) .....Co
ntent Validity 36
c) .....Co
nstruct Validity 37
d) .....Cr
iterion-related Validity 37
2. .....Re
liability Testing 40
F. .....N
ormality and Homogeneity Testing 42
1. .....N
ormality Testing 42
2. .....H
omogeneity Testing 43
G. .....Da
ta Analysis 44

CHAPTER IV: RESEARCH FINDING AND DISCUSSION

A. .....Re
search Finding 46
1. .....Th
e Result of Data Analysis 46
a) .....De
scriptive of Data Analysis 46
b) The Result of Vocabulary and Grammar Pretest of Experimental Group and Control Group 47
c) The Result of Vocabulary and Grammar Posttest of Experimental Group and Control Group 52

2.....N
ormality and Homogeneity Testing 56
a).....N
ormality Testing 56
b).....H
omogeneity Testing 59
3. Inferential Analysis 63
a) The Result of Analysis Using t-test for Independent Sample to Know the Significant Difference Between Students' Vocabulary Mastery of Experimental Group and Control Group. 62
b) The Result of Analysis Using t-test for Independent Sample to Know the Significant Difference Between Students' Grammar Achievement of Experimental Group and Control Group. . 64
B. Hypothesis Testing 66
C. Discussion 67

CHAPTER V: CONCLUSION AND SUGGESTION

A. Conclusion 71
B. Suggestion 73
1. Suggestion for Reading Instruction 73
2. Suggestion for Further Researchers 74

REFERENCES

APPENDICES

CURRICULUM VITAE OF THE RESEARCHER

LIST OF TABLES

Table 3.1 Independent Variable 92
Table: 3.2 The Result of Criterion-related validity (Predictive Validity)..... 93
Table: 3.3 Result of Criterion-related validity (Predictive Validity) 93
Table: 3. 4 Result of Reliability (Vocabulary mastery) 94
Table: 3. 5 Result of Reliability (Grammar achievement) 94
Table: 3.6 The Statistical Correlations of Try Out Score of Vocabulary Mastery and Grammar Achievement with Shapiro Wilk Test 95
Table 3.7 The Statistical Correlations of pre-test score (try out) of Vocabulary Mastery and Grammar Achievement with *Levene Statistic* 100
Table 4.1 Descriptive Statistic of Vocabulary Pretest 101
Table 4.2 Frequency of Vocabulary prettest 101
Table 4.3 Descriptive Statistic of Grammar Pretest 102
Table 4.4 Frequency of Grammar Pretest 103
Table 4.5 Descriptive Statistic of Vocabulary Posttest 104
Table 4.6 Frequency of Vocabulary posttest 104
Table 4.7 Descriptive Statistic of Grammar Posttest 105
Table 4.8 Frequency of Grammar Posttest 106
Table 4.9 The Result of the Normality Test both of groups on Vocabulary Test ..108
Table 4.10 The Result of the Normality Test both of groups on Grammar Test ... 117
Table 4.11 The result of homogeneity test of vocabulary 126
Table 4.12 The result of homogeneity test of grammar 126
Table 4.13 The result of homogeneity test of vocabulary 126
Table 4.14 The result of homogeneity test of grammar 127
Table 4.15 t-test for Independent Sample to know the significant difference between students' vocabulary mastery of experimental group and control group 128
Table 4.16 t-test for Independent Sample to know the significant difference between students' grammar achievement of experimental group and control group 128

LIST OF APPENDICES

Appendix 1..... 77
Score of try out class
Appendix 2 79
Detail score of try out class
Appendix 3 81
The list of students of experimental group and control group
Appendix 4 83
The list of score of vocabulary and grammar test for experimental group and control group
Appendix 5 87
Item Analysis
Appendix 6 91
List of tables (3.1 – 4.16)
Appendix 7 130
Lesson plan (RPP)
Appendix 8 165
The stage of test construction
Appendix 9 167
Research Instrument
Appendix 10 176
Key answer of tests (Kunci jawaban)