THE EFFECT OF WORDSCAPES APPLICATION TOWARD STUDENTS VOCABULARY MASTERY (A Quasi Experimental at the Seventh Grade Students MTs at Al-Um Islamic Boarding School of North Bengkulu Regency Academic Year 2024-2025)

THESIS



NUR HIDAYAH NIM 2111230039

ENGLISH EDUCATION STUDY PROGRAM
FACULTY OF TARBIYAH AND TADRIS
STATE ISLAMIC UNIVERSITY OF FAMAWATI
SUKARNO BENGKULU
2025

THE EFFECT OF WORDSCAPES APPLICATION TOWARD STUDENTS VOCABULARY MASTERY

(A Quasi Experimental at the Seventh Grade Students MTs at Al-Um Islamic Boarding School of North Bengkulu Regency Academic Year 2024-2025)

THESIS

Submitted As a Partial Requirements for the degree of Sarjana



NUR HIDAYAH NIM 2111230039

ENGLISH EDUCATION STUDY PROGRAM FACULTY OF TARBIYAH AND TADRIS STATE ISLAMIC UNIVERSITY OF FAMAWATI SUKARNO BENGKULU 2025



KEMENTERIANAGAMAREPUBLIKINDONESIA UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU FAKULTASTARBIYAHDANTADRIS

Alamat: Jalan Raden Fatah Pagar Dewa Kota Bengkulu 38211 Telepon AWATI SUK (0736)51276-51171-51172-Faksimili(0736)51171-51172 WATI SUKARNO BEN

KARNO BEN Website: www.ninfnsbengkuln.nc.id.ERI FATMAWATI SUKARN

STAS ISLAM NEGERI FATMAWATI SUKARNO BENADVISORS SHEETM NEGERI FATMAWATI SUKARNO BEN

HTAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENG STAS ISI Name SERI FATMAWATI SU NUT Hidayah U UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENG

STAS ISLAM NEGERI FATMAWATI SUKARNO BE

the munagosyah examination.

SITAS ISLAM NEGERI FATMAWA

STEAS ISLAM NEGERI FATMAWAT

SITAS ISLAM NEGERI FA

ISITAS ISLAM NEGER ISITAS ISLAM NEGER

STIAS ISLAM NEGERI FATM.

SITAS ISLAM NEGERI FATM

SITAS ISLAM NEGERI FATMAWATI SU

STAS IS NIM GERI FATMAWATI : 2111230039 IL UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BEN

Study Program WATE Tadris Bahasa Inggris TAS ISI AM NEGERI FATMAWATI SUKARNO BENI

To Lord Farmawat: The Dean of Tarbiyah and Tadris Faculty UINFAS SITAS ISLAM NEGERI FATMAWATI SURBENGKULU MINUERSI AS ISLAM NEGERI FATMAWATI SUKARNO BEN

ITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENG ITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENG ITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENG

TMAWATI SUKARNO BENGKULU UNIVERS

SITAS ISLAM NEGERI FATMAWATI SUK "THE EFFECT OF WORDSCAPES entitled APPLICATION TOWARD STUDENTS VOCABULARY MASTERY (A Quasi Experimental at the Seventh Grade Students MTs at Al-Um Islamic Boarding School of North Bengkulu Regency Academic Year 2024-2025)" has been guided, examined, and corrected in accordance with the suggestion of supervisors I and II. Therefore, the thesis has fulfilled the requirements for RIFATMAWATI SUKARNO BEN

MARNO BENGKULU UNIVERSITAS ISLA SITAS ISLAM NEGERLEAT MAWATI SUKARNO BENGKULU UNIVERBENGKULU. ISITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVER

REPATMAWATI SUKARNO BEN SERI FATMAWATI SUKARNO BEN HERI FATMAWATI SUKARNO BEN

ERI FATMAWATI SUKARNO BEN

SEGERI FATMAWATI SUKARNO BEN

EGERI FATMAWATI SUKARNO BEN

GERI FATMAWATI SUKARNO BEN

ERI FATMAWATI SUKARNO BEN ERI FATMAWATI SUKARNO BEN

MAWATE SEKARNO BEN

ATMAWATI SUKARNO BEN

EATMAWATI SUKARNO BEN

SITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BEN SITAS ISLANDVISOR I ATMAWATI SUKARNO BENGKULU UNIVERADVISOR II

AGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BES

DEFTAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BE

ESUTAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BE RSITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BE ISITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BE RSETAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BEI ISITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BE ISITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BEZ BILLAS BILAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BE



KEMENTERIANAGAMAREPUBLIKINDONESIA UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU FAKULTASTARBIYAHDANTADRIS

Alamat: Jalan Raden Fatah Pagar Dewa Kota Bengkulu 38211 Telepon (0736)51276-51171-51172-Faksimili(0736)51171-51172

Website:www.uinfusbengkulu.ac.id

RATIFICATION

This is to certifity the thesis entitled "THE EFFECT OF WORDSCAPES APPLICATION TOWARD STUDENTS VOCABULARY MASTERY (A Quasi Experimental at the Seventh Grade Students MTs at Al-Um Islamic Boarding School of North Bengkulu Regency Academic Year 2024-2025)" by Nur Hidayah, NIM 2111230039.

Has been defended in front of the Thesis Examiner Board of the Faculty of Tarbiyah and Tadris UINFAS Bengkulu on Thursday, 5 June 2025, and has been aproved by the board of Thesis Examiners as the requirement for degree of *Sarjana* in English Education Program.

Chairman

Risnawati, M.Pd

NIP, 197405231999032002

Secretary

Betty Dian Wahyuni, M.Pd.Mat

NIP. 198103302023212015

Examiner I

Dr. Ferri Susanto, M.Pd

NIP. 197512082014111001

Examiner II

Endang Haryanto, M.Pd

NIP 198605042023211019

Bengkulu, June 2025

TERI Approved by,

ARNO WEB TAS ISLAM

Dr. H. Mus Mulyadi, M. Pd

TAS ISLAM NEGERI PATMAWATI SURARNO BENGKULU U**HII**VERSIPAS DE AM NEGERI PATMAWATI SURARNO BENG TAS ISLAM NEGERI PATMAWATI SURARNO BENGKULU UNIVERSIPAS DE AM NEGERI PATMAWATI SURARNO BENG

TAS ISLAM RECEBERATMAWA DISUKABNO BENGKULU DINIVERSITAS ISLAM RECEBERATMAWATI SUKABNO BENG



KEMENTERIAN AGAMA RI UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO (UINFAS) BENGKULU FAKULTAS TARBIYAH DAN TADRIS

ARNO BENGK Alamat: Jln. Raden Fatah Pagar Dewa (AWATI SUKA ARNO BENGTIP. (0736) 51276, 51171 Fax Bengkulu MAWATI SUKA

THESIS APPROVAL

Subject

Nur Hidayah

NIM

2111230039

Study Program

: Tadris Bahasa Inggris

Fakulty

AS ISLAM NEGERI FATMAY

AS ISLAM NEGERI FATMA

: Tarbiyah dan Tadris

Thesis Tittle

: The Effect of Wordscapes Application Toward Students Vocabulary Mastery (A) Quasi Experimental at the Seventh Grade Students MTs at Al-Um Islamic Boarding School of North Bengkulu Regency Academic Year 2024-2025)

AS ISLAM NEGERI FATMAW AS ISLAM NEGERADVISOR I Bengkulu, Advisor II

Dr. Forri Susanto, M.Pd NIP 1035 1208 2014 111001

NIP. 19901213201121008

Head of Language
Education Department

M. Hidayaturrahman, M.Pd NIP. 197805202007101002

AN ISLAM DEGEREPATMAWATI SUKARNO BENGKUALUNIVERRITAN DA AM NEGEREPATMAWATI SUKARNO BUNG



KEMENTERIAN AGAMA RI UNIVERSITAS ISLAM NEGERI FATMAWATISUKARNO BENGKU SUKARNO (UINFAS) BENGKULUWATI SUKARNO BENGKU ARNO FAKULTAS TARBIYAH DAN TADRIS ATI SUKARNO BENGKU

NGK Alamat: Jin. Raden Fatah Pagar Dewas AWATI SUKARNO BENGKI Tlp. (0736) 51276, 51171 Fax Bengkulu MAWATI SUKARNO BENGKU

AS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKU

AS ISLAM NEGERI FATMAWA

AS ISLAM NEGERI FATMAW.

TGIRLL LINEVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKU AS ISLAM NEGE Dear Dean of the Faculty of Tarbiyah and Tadris UINFAS KARNO BENGKU Bengkulu In Bengkulu

ASISLAM NEGE Assalamu'alaikum Wr. Wh.

After reading, giving direction and making necessary AS ISLAM NEOF corrections, we as supervisors are of the opinion that the thesis KARNOBENGKI as islam negeon behalf of: RLFATMAWATI SUKARNO BENGKU ERIFATMAWATI SUKARNO BENGKU

TAS ISLAM NEGERIFA Name: Nur Hidayah : 2111230039

: THE EFFECT OF WORDSCAPES APPLICATION

TOWARD STUDENTS VOCABULARY MASTERY

(A Quasi Experimental at the Seventh Grade Students MTs at Al-Um Islamic Boarding School of North Bengkulu Regency Academic Year 2024-2025), AWATI SUKARNO BENGKU

TMAWATI SUKARNO BENGKU

AS ISLAM NEGERIFA Has met the requirements to be submitted at the thesis KARNO BENGKI AS ISLAM NEGE munagosyah session in order to obtain a Bachelor's degree in KARNO BENGKI English Education. Thus, thank you for your attention. AS IS AM NEGE Wassalamu'alaikum Wr. Wb. INIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKI

IAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKU TAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKU

FAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNI**∀**ERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKI FAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKU FAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKU AS ISLAM REGERI PATMAWATI SUKARNO BENCIKULU UNIVERSITAR ISLAM REGERI PATMAWATI SUKARNO BENGKU IAS ISLAM SECERI PATMAWATI SUKARNO BENGKIA U UNIVERSITAS ISLAM SECERI PATMAWATI SUKARNO BESGKU AS INLAM SPEIRREFATMAWATI SUKARNO BENEBELU UNIVERSITAS BU AM NEGERI FATMAWATI SUKARNO BENGKU

Advisor I

TAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU UNIVER Bengkulu, NE July 2025 WATI SUKARNO BENGKU ARNO BENGKULU UNIVER Advisor II

MEGERI FATMAWATI SUKARNO BENGKU

ERI FATMAWATI SUKARNO BENGKU BATMAWATI SUKARNO BENGKU

M NEGERI FATMAWATI SUKARNO BENGKU



KEMENTRIAN AGAMA REPUBLIK INDONESIA UNIVERSITAS ISLAM NEGERI FATMAWATI SUKARNO BENGKULU

Jalan Raden Fatah Pagar Dewa Kota Bengkulu 38211 Telepon (0736) 51276-5171-53879 faksimili (0736)51171-51172 Website:www.uinfasbengkulu.ac.id

STATEMENT OF AUTHENTICITY

Name : Nur Hidayah

NIM : 2111230039

Study Program : Tadris Bahasa Inggris

Faculty : Tarbiyah dan Tadris

I hereby declare that my thesis entitled "The Effect of Wordscapes Application Toward Students Vocabulary Mastery (A Quasi Experimental at the Seventh Grade Students MTs at Al-Um Islamic Boarding School of North Bengkulu Regency Academic Year 2024-2025)" is my own work or research and is not a plagiarism of the work of others. If in the future it is known that this thesis is the result of plagiarism, I am ready to be subject to academic sanchions.

Bengkulu, 27 May 2025

Stated by,

NIM.2111230039

Nur Hidayah

MOTTO

JIKA TIDAK HARI INI MUNGKIN MINGGU DEPAN,
JIKA TIDAK MINGGU INI MUNGKIN BULAN DEPAN,
JIKA TIDAK BULAN INI MUNGKIN TAHUN DEPAN,
SEGALA HARAPAN KAN DATANG YANG KITA



ACKNOWLADGE

In the name of Allah, the Most Compassionate, the Most Merciful. This thesis was born from prayers that never broke, from tears that fell in silence, from hopes that many times almost extinguished but still maintained. So, with all humility, this work is dedicated to:

- My beloved father, the late Karno, If this writing can get here, it is because I carry your name in every prayer. I can no longer hug you, but every breath of this struggle is a form of my longing for you. Thank you, Father, for your love and sacrifice that quietly continues to guide me from a distance. May Allah give you the most beautiful place by His side. This is for you, who once carried me as a child and now I carry your name in my prayers.
- 2. My dearest mother, Masnun, your prayers are the reason I have reached this point. Thank you for standing up when I was weak, staying calm when I was anxious. May Allah take care of you always, Mom. I want you to be proud, even though I know my ways are still often imperfect.
- 3. Supervisors 1 and 2 Dr. Ferri Susanto, M. Pd and Dedi Efrizal, M. Pd, Thank you infinitely for your guidance, patience, and sincerity and motivation in guiding every word, every chapter, even when I myself felt unable to finish everything.

- 4. All lecturers and academicians of the Faculty of Tarbiyah and Tadris, Every teaching, advice, and smile you gave me became an important part of this journey. Thank you for filling my steps with knowledge.
- 5. My beloved siblings Thank you for the support that may not always be in words, but is always felt. You are the place I return to.
- 6. My beloved nephew, Kharisma Yhogi Meiyana, Your help and attention is a reminder that family is a place to return to. Thank you for being there,
- 7. My best friends in arms, Rahmatul Fadillah, Fitriani, Yulia Juniarti, and Nungki. We are not perfect, but we strengthen each other. Thank you for being a strength in this long journey. You are not just friends but are like my sisters, Thank you for being present at the most tired points and staying.
- 8. All teachers and students of Al-Um Islamic Boarding School, where this research is a field of charity and learning. Thank you for your time, trust, and space.
- 9. For you, Ace, you have always been faithful to save my tiredness. Although only an object, you have become a silent witness to this struggle. I'm sorry if sometimes I'm forced to keep burning when I myself am about to go out. A faithful companion in the silent night. Your silence is a witness to the thousands of words I try to compose when my mind is chaotic. Thank you for enduring.

- 10. Friends of the class of 2021, We are witnesses to each other that surviving in the midst of a storm is a true form of courage. Thank you for being part of these memories and struggles.
- 11. My beloved nephew, Kharisma Yhogi Meiyana, Your help and attention are a reminder that family is a place to return to.

 Thank you for being there,

This thesis is not just a final project. It is a part of me that was once tired, once fell, but chose to keep getting up. For those of you I mention, and even those I don't mention but are always there in prayer, thank you. Hopefully one day, each of these sheets will be a witness that I have struggled, and never been alone.

ABSTRACT

Nur Hidayah: THE EFFECT OF WORDSCAPES

APPLICATION TOWARD STUDENTS VOCABULARY MASTERY (A Quasi Experimental at the Seventh Grade Students MTs at Al-Um Islamic Boarding School of North Bengkulu Regency

Academic Year 2024-2025)

Vocabulary mastery is a crucial aspect in learning English, but it is still a challenge for Madrasah Tsanawiyah students, especially due to monotonous and less interactive learning methods. This study aims to determine the effect of using Wordscapes application on vocabulary mastery of seventh grade students at MTs Al-Um Islamic Boarding School, North Bengkulu Regency, academic year 2024/2025. This study used quantitative method with quasi experimental design, involving two classes: experimental class taught using wordscapes application and control class with conventional method. The research instrument was a vocabulary test (pre-test and post-test) of 26 multiple choice questions that had been tested for validity and reliability. The treatment was given for four meetings with a duration of 45 minutes each. The results of data analysis showed an increase in the average post-test score in the experimental class compared to the control class. The t-test showed that there was a significant difference between the post-test results of the two groups, where the significance value was smaller than 0.05. Thus, it can be concluded that the use of wordscapes application has a significant effect on improving students vocabulary mastery.

Keywords: Wordscapes, vocabulary mastery, MTs students.

ABSTRAK

Nur Hidayah: Pengaruh Penerapan Aplikasi

Wordscapes Terhadap Penguasaan Kosakata Siswa (Studi Kuasi Eksperimen pada Siswa Kelas VII MTs di Pondok Pesantren Al-Um Kabupaten Bengkulu

Utara Tahun Ajaran 2024-2025)

Penguasaan kosakata merupakan aspek penting dalam pembelajaran bahasa Inggris, namun masih menjadi tantangan bagi siswa Madrasah Tsanawiyah, terutama karena metode pembelajaran yang monoton dan kurang interaktif. Penelitian ini bertujuan untuk mengetahui pengaruh penggunaan aplikasi Wordscapes terhadap penguasaan kosakata siswa kelas VII di MTs Al-Um Islamic Boarding School, Kabupaten Bengkulu Utara, tahun ajaran 2024/2025. Penelitian ini menggunakan metode kuantitatif dengan desain kuasi eksperimen, melibatkan yaitu kelas eksperimen yang diajar dua kelas menggunakan aplikasi wordscapes dan kelas kontrol dengan metode konvensional. Instrumen penelitian berupa tes kosakata (pre-test dan post-test) sebanyak 26 soal pilihan ganda yang telah diuji validitas dan reliabilitasnya. Perlakuan diberikan selama empat kali pertemuan dengan durasi masing-masing 45 menit. Hasil analisis data menunjukkan adanya peningkatan nilai ratarata post-test pada kelas eksperimen dibandingkan dengan kelas kontrol. Hasil uji-t menunjukkan bahwa terdapat perbedaan yang signifikan antara hasil post-test kedua kelompok, dimana nilai signifikansi lebih kecil dari 0,05. Dengan demikian, dapat disimpulkan bahwa penggunaan aplikasi wordscapes memiliki pengaruh yang signifikan terhadap peningkatan penguasaan kosakata siswa.

Kata kunci: Wordscapes, penguasaan kosakata, siswa MTs.

PREFACE

Alhamdulillah, all praise to Allah SWT who always gives the blessings of faith and health, so that the author can complete this research proposal with the title "THE EFFECT OF WORDSCAPES APPLICATION TOWARD STUDENTS VOCABULARY MASTERY (A Quasi Experimental at the Seventh Grade Students MTS at Al-Um Islamic Boarding School of North Bengkulu Regency Academic Year 2024-2025)". This proposal was prepared as one of the requirements to continue thesis research.

In an era of rapid technological advancement and the increasing role of digital learning, educators continue to seek innovation in learning tools to increase student engagement and better educational outcomes. This study aims to analyze the effect of Wordscapes app, a game-based learning platform, toward vocabulary mastery of seventh grade students in Madrasah Tsanawiyah Al-Um of North Bengkulu Regency. Given the challenges that students often face in traditional language learning, this study aims to test whether the use of interactive digital resources can improve learning experiences and outcomes.

The methodology of this study started with an initial measurement of students vocabulary through a pre-intervention test, followed by an experimental period where the experimental group used the Wordscapes app. This app not only makes the

learning process more fun, but also encourages collaboration and competition between students, which can improve their motivation and memory. After the treatment, a post-intervention test will be used to evaluate the effectiveness of using this app compared to the traditional learning method applied to the control group.



TABLE OF CONTENTS

COVER	i
ADVISOR SHEET	ii
RATIFICATION	iii
THESIS APROVAL	
SUPERVISOR'S NOTE	
STATEMENT OF AUTHENTICITY	
MOTTO	
ACKNOWLADGEABSTRACT	Viii
PREFACE	
TABLE OF CONTENTS	
LIST OF TABLES	
LIST OF FIGURES	
LIST OF APPENDIXES	
E PONCULE AND C	
CHAPTER I INTRODUCTION	1
A. Background	1
B. Identification of the Problem	6
C. Limitation of the Problem	7
D. Research Question	7
E. Research Objective	7
F. Benefits of the Research	8
G. Definition of Key Terms	9
CHAPTER II LITERATURE REVIEW	11
A. The Concept of Vocabulary	11
B. Concept of Wordscapes Application	18
C. The Role of Wordscapes Application to	
Vocabulary	25

D.	Previous Study3	0
E.	Theoretical Framework	4
F.	Hypothesis3	6
СНАРТЕ	R III METHODOLOGY	
A.	Research Design3	8
В.	Location and Time of the Research3	9
C.	Research Population and Sample4	0
	Operation Definition of Variable4	
	Data Collection Technique4	
	Research Instrument5	
G.	Data Analysis Technique5	1
	R IV RESULT AND DISCUSSION	
	Result6	
	Discussion8	
C.	Research Limitation9	1
CHAPTE	R V CONCLUSION, IMPLEMENTATION, AND	
SUGGES	TION	
A.	Conclusion9	2
В.	Implementation9	3
C.	Suggestion9	3
APPEND	IXES 9	5

LIST OF TABLES

Table 1 Pre-Test Post-Test Nonequivalent Control Group	39
Design Table 2 Population of The Research	41
Table 3 Total Sample of The Research	42
Table 4 Score Interval for English Teaching Vocabulary	49
Table 5 Test Instrument Validity Criteria	51
Table 6 Instrumen Validity	52
Table 7 Indicators of Vocabulary Validity Test	55
Table 8 Test Instrument Reliability Criteria	60
Table 9 . Instrumen Reliability	61
Table 10 Interpretation of difficult question categories	
Table 11 Interpretation of the Power Difference Test	64
Table 12 Value of the Effect Size	68
Table 13 Pre-test and Post-test Score Experimental Class	72
(VII.A) Table 14 Pre-test and Post-test Score Control Class	
(VII.B)	75
Table 15 Test of Normality Experimental Class (VII.A)	79
Table 16 Test of Normality Control Class (VII.B)	81
Table 17 Test of Homogeneity of Variance Pre-Test	83
Table 18 Test of Homogeneity of Variance Post-Test	85
Table 19 The T-Test Result of Post-Test both Experimental a	nd
Control Class	85
Table 20 Tests of Between Subjects Effects	87

LIST OF FIGURES

Figure 1 Worsdcapes Account Login
Figure 2 Worsdcapes Account Login
Figure 3 Worsdcapes Account Login
Figure 4 Worsdcapes Account Login
Figure 5 Worsdcapes Account Login
Figure 6 Worsdcapes Account Login24
Figure 7 Conceptual Framework
Figure 8 Bar Chart of Pre-test and Post-test Scores
of Experimental Class (VII.A)
Figure 9 Bar Chart of Pre-test and Post-test Scores of Control
Class (VII.B)
Figure 10 Histogram of Experimental Class Pre-Test (VILA).80
Figure 11 Histogram of Experimental Class Post-Test (VII.A) 80
Figure 12 Histogram of Control Class Pre-Test (VII B)81
Figure 13 Histogram of Control Class Post-Test (VII.B)82

LIST OF APPENDIXES

Appendix 1 Lesson Plan

Appendix 2 Try out Implamentation Letter

Appendix 3 Research Permission Letter

Appendix 4 Research Permis Letter to the School

Appendix 5 Research Implementation Letter

Appendix 6 Plagiarism Declaration Letter

Appendix 7 Proof of Plagiarism Check

Appendix 8 Comprehensive Exam Score

Appendix 9 Result Validity

Appendix 10 Result Reliability

Appendix 11 The Level Difficulty Test

Appendix 12 Item Discrimination Test

Appendix 13 Instrument Test

Appendix 14 Spss Output Test Of Normality

Appendix 15 Spss Output Test Of Homogeneity

Appendix 16 Spss Output Test Of T-Test

Appendix 17 Spss Output Test Of F-Test

Appendix 18 Try out Question Sheet

Appendix 19 Experimental class pretest and posttest question sheets

Appendix 20 Control class pretest and posttest question sheets

Appendix 21 Thesis Guidance Card

Appendix 22 Documentation Try out

Appendix 23 Documentation Class Experiment

Appendix 24 Documentation Class Control