

**THE USE OF DRILLING TECHNIQUES
INTEGRATED WITH TECHNOLOGY TO IMPROVE
STUDENTS' VOCABULARY MASTERY AT SD
NEGERI 1 TUNJUNG**



**ENGLISH LANGUAGE EDUCATION
FACULTY OF LANGUAGE AND ART
UNIVERSITAS PENDIDIKAN GANESHA
SINGARAJA**

2025



**THE USE OF DRILLING TECHNIQUES
INTEGRATED WITH TECHNOLOGY TO IMPROVE
STUDENTS' VOCABULARY MASTERY AT SD
NEGERI 1 TUNJUNG**

SKRIPSI

**Diajukan kepada
Universitas Pendidikan Ganesha
Untuk Memenuhi Salah Satu Persyaratan dalam Menyelesaikan
Program Sarjana Pendidikan Bahasa Inggris**



**JURUSAN BAHASA ASING
FAKULTAS BAHASA DAN SENI
UNIVERSITAS PENDIDIKAN GANESHA
SINGARAJA**

2025

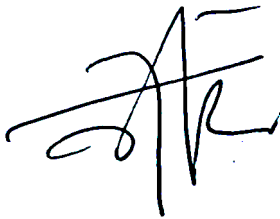
LEMBAR PERSETUJUAN PEMBIMBING

SKRIPSI

**DIAJUKAN UNTUK MELENGKAPI TUGAS
DAN MEMENUHI SYARAT-SYARAT UNTUK
MENCAPAI GELAR SARJANA PENDIDIKAN**

Menyetujui

Pembimbing I,



Kadek Sintya Dewi, S.Pd. M.Pd.
NIP. 198803232015042004

Pembimbing II,



Gede Mahendrayana, S.Pd., M.Pd.
NIP. 199007252015041002

LEMBAR PERSETUJUAN DOSEN PENGUJI

Skripsi oleh I Made Dwimayoga

Telah dipertahankan di depan dewan penguji

Pada tanggal 2 juni 2025

Dewan Penguji.



Dr. Ni Luh Putu Eka Sulistia Dewi, S.Pd. M.Pd.
NIP. 198104192006042002

(Ketua)

Penguji I



Prof. Dr. Ni Nyoman Padmadewi, M.A.
NIP. 196202021988032001

(Anggota)

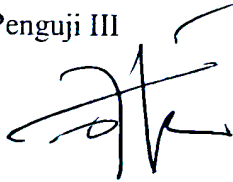
Penguji II



Made Hery Santosa, S.Pd, M.Pd., Ph.D.
NIP. 197910232003121001

(Anggota)

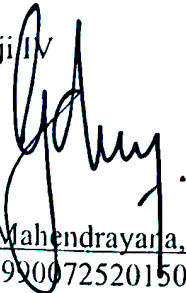
Penguji III



Kadek Sintya Dewi, S.Pd. M.Pd.
NIP. 198803232015042004

(Anggota)

Penguji IV



Gede Mahendrayana, S.Pd., M.Pd.
NIP. 199007252015041002

(Anggota)

LEMBAR PERSETUJUAN DAN PENGESAHAN PANITIA UJIAN
SKRIPSI

Diterima oleh Panitia Ujian Fakultas Bahasa dan Seni
Universitas Pendidikan Ganesha
guna memenuhi syarat-syarat untuk mencapai gelar Sarjana Pendidikan

Pada:

Hari : Kamis
Tanggal : 3 Juli 2025

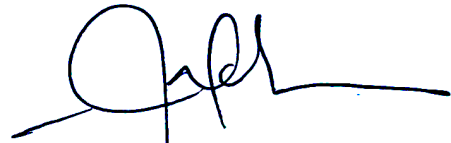
Mengetahui,

Ketua Ujian

Sekretaris Ujian



Dr. Ni Luh Putu Eka Sulistia Dewi, S.Pd. M.Pd.
NIP. 198104192006042002



Prof. Dr. I G A Lokita Purnamika Utami, S.Pd., M.Pd.
NIP. 198304022006042001

Mengesahkan
Dekan Fakultas Bahasa dan Seni



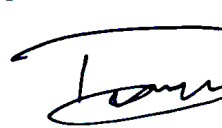
Drs. I Gede Nurjaya, M.Pd.
NIP. 196503201990031002

SURAT PERNYATAAN

Dengan ini saya menyatakan bahwa karya tulis yang berjudul **“THE USE OF DRILLING TECHNIQUES INTEGRATED WITH TECHNOLOGY TO IMPROVE STUDENTS’ VOCABULARY MASTERY AT SD NEGERI 1 TUNJUNG”** beserta seluruh isinya adalah benar-benar karya sendiri dan saya tidak melakukan penjiplakan dan pengutipan dengan cara-cara yang tidak sesuai dengan etika yang berlaku dalam masyarakat keilmuan. Atas pernyataan ini, saya siap menanggung risiko/sanksi yang dijatuhkan kepada saya apabila kemudian ditemukan adanya pelanggaran atas etika keilmuan dalam karya saya ini atau ada klaim terhadap keaslian karya saya ini.

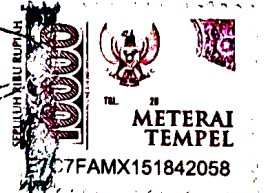
Singaraja, 2 Juni 2025

Yang membuat pernyataan,



I Made Dwimayoga

NIM. 2112021054



DEDICATION

This thesis is sincerely dedicated to:

Ida Sang Hyang Widhi Wasa

and presented to my parents:

I Komang Merdana & Ni Nengah Armini.

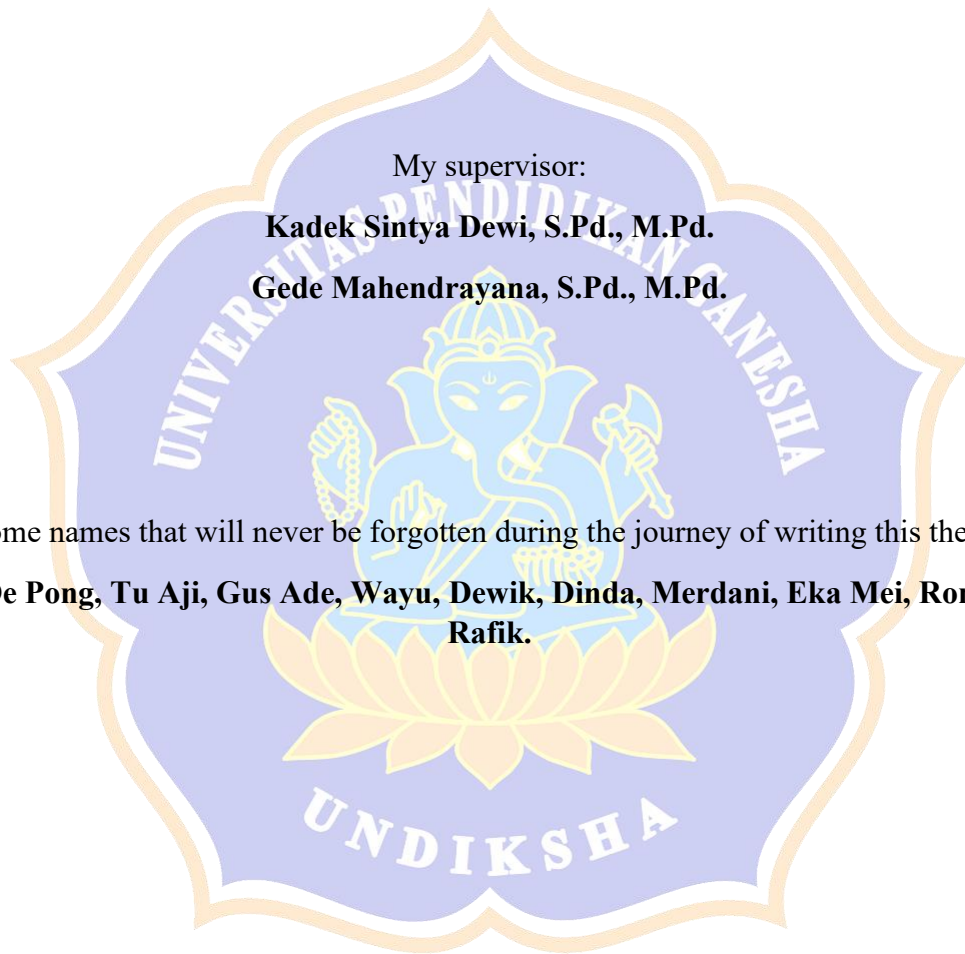
My supervisor:

Kadek Sintya Dewi, S.Pd., M.Pd.

Gede Mahendrayana, S.Pd., M.Pd.

Some names that will never be forgotten during the journey of writing this thesis:

**De Pong, Tu Aji, Gus Ade, Wayu, Dewik, Dinda, Merdani, Eka Mei, Rona,
Rafik.**





"Actions Speak Louder Than Words"

ACKNOWLEDGEMENT

First of all, the author would like to express his deepest gratitude to God Almighty, Ida Sang Hyang Widhi Wasa, for all His blessings and grace, which enabled the author to complete his research entitled “The Use of Drilling Techniques Integrated with Technology to Improve Students' Vocabulary Mastery at SD Negeri 1 Tunjung.”

The author also acknowledges that without the assistance, support, and guidance from many parties, this final project would not have been successfully completed. Therefore, the author wishes to express sincere gratitude to all parties who provided guidance, feedback, and encouragement throughout this process. Special thanks are extended to:

1. Mrs. Kadek Sintya Dewi, S.Pd., M.Pd., as the first supervisor, who patiently provided guidance, motivation, and attention throughout the process of preparing this thesis.
2. Mr. Gede Mahendrayana, S.Pd., M.Pd., as the second supervisor, for the continuous guidance, input, and advice provided to the author.
3. Dr. Ni Nyoman Padmadewi, M.A., as the first examiner, for the constructive input and valuable suggestions that significantly improved the quality of this thesis.
4. Mr. Made Hery Santosa, S.Pd, M.Pd., Ph.D., as the second examiner, for the criticism, perspectives, and valuable suggestions that have enriched the final results of this research.
5. All English Education lecturers who have guided, inspired, and shared their knowledge and valuable experiences during the author's studies.

6. The author would also like to express his deepest gratitude to the Coordinator of the English Education Study Program, who has provided guidance, support, and facilities throughout the author's academic journey, from the start of his studies to the completion of this thesis.
7. Additionally, the author would like to extend their gratitude to all staff and employees within the campus community, who have consistently assisted in ensuring the smooth operation of administrative and academic matters. The support, kindness, and assistance provided have been instrumental in helping the author complete each stage of this process.
8. School Principal and the teachers of SD Negeri 1 Tunjung for the permission, support, and comfort provided during the data collection process.
9. All fourth-grade students of SD Negeri 1 Tunjung who were willing to participate in this research.
10. To my closest friends and fellow fighters, who have always offered support, encouragement, and companionship throughout every process. Thank you for being part of this journey and adding color to every struggle.
11. To my extended family, who have always provided encouragement, motivation, and prayers at every step of the way.
12. To the author's parents, whom the author deeply respects, I Komang Merdana and Ni Nengah Armini, thank you for your boundless love, moral and financial support, unwavering enthusiasm, and the trust you

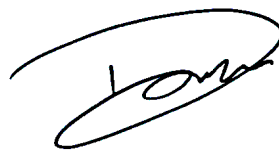
have always placed in me. All your sacrifices and prayers are the foundation that enabled the author to achieve this bachelor's degree. This achievement is the result of our collective hard work.

13. To I Made Dwimayoga, thank you for being willing to go through this process, for being willing to set aside your high ego on many occasions for the greater good during your studies and while writing this thesis. Thank you for preparing many things that others might consider unimportant, yet proved to be extremely helpful in facing fears and maintaining self-control amid various pressures. Bow your head, open your mind, and listen to your heart more often to unlock your full potential. Get to know yourself better so that you can improve every day.

14. Lastly, the author would like to express heartfelt gratitude to all parties who cannot be named individually but have contributed in any way to the smooth completion of this final project.

The author acknowledges that this thesis is far from perfect. However, the author hopes that this work may provide benefits to readers and serve as a small contribution to the world of education. In closing, this thesis is dedicated as a testament to effort, struggle, and gratitude for all the blessings and opportunities that have been granted.

Singaraja, June 2nd, 2025

A handwritten signature in black ink, appearing to be 'I Made Dwimayoga', enclosed within a large, loopy oval stroke.

I Made Dwimayoga

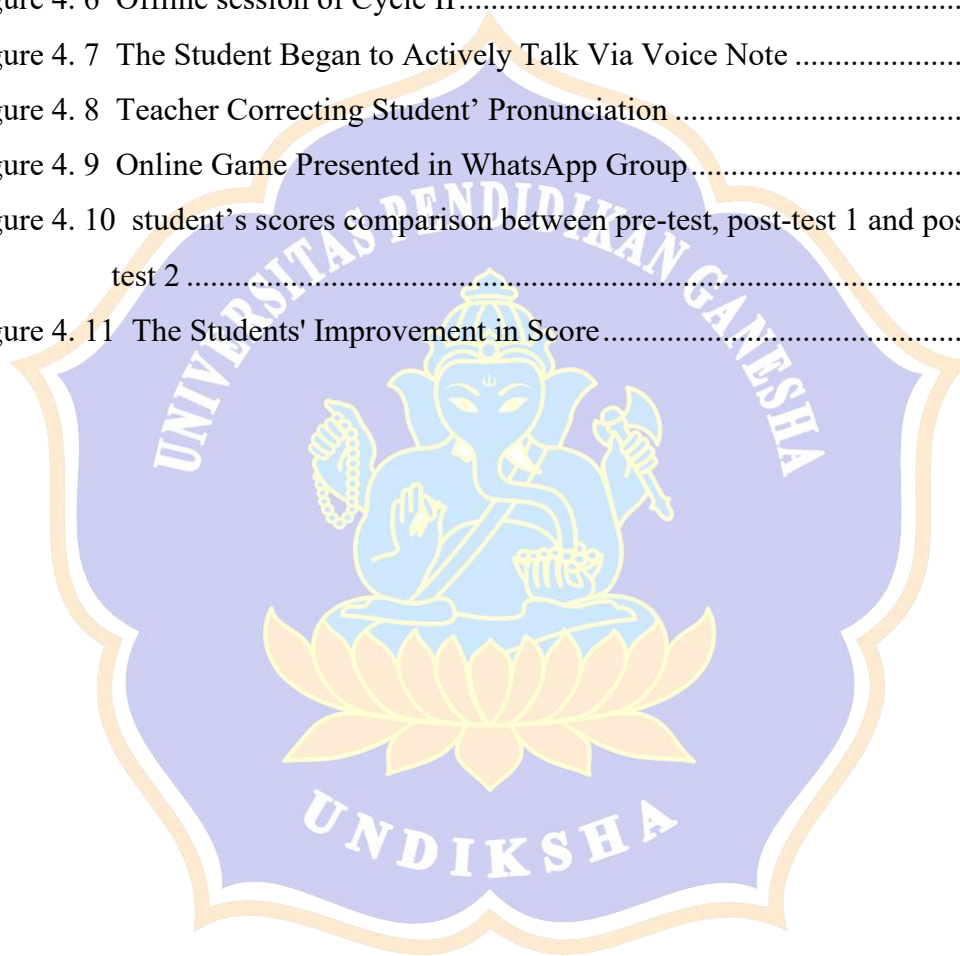
TABLE OF CONTENTS

ACKNOWLEDGEMENT	i
ABSTRACT.....	iv
TABLE OF CONTENTS.....	vi
LIST OF FIGURE.....	viii
LIST OF TABLE	ix
LIST OF APPENDICES	x
CHAPTER I	1
1.1 Research Background.....	1
1.2 Problem Identification.....	14
1.3 Research Limitation	14
1.4 Research Questions	15
1.5 Research Objective.....	15
1.6 Research Significances.....	15
1.7 Definition of Key Terms	16
CHAPTER II.....	19
2.1 Theoretical Review.....	19
2.1.1 Vocabulary Mastery.....	19
2.1.2 Characteristics of Young Learners	23
2.1.3 Drilling Techniques	24
2.1.4 Drilling Techniques Integrated with Technology.....	27
2.1.5 Vocabulary Videos	29
2.1.6 Procedure of Teaching Vocabulary	30
2.1.7 Students' Opinion	31
2.2 Empirical Review	32
CHAPTER III	36
3.1 Research Design	36
3.2 Research Subjects.....	38
3.3 Data Collection Methods.....	39
3.3.1 Test.....	39

3.3.2 Interview	40
3.3.3 Observation	40
3.4 Research Instruments	41
3.4.1 Vocabulary Test	41
3.4.2 Interview Guide	43
3.4.3 Teaching Scenario	43
3.5 Instrument Validity	44
3.6 Data Analysis	47
3.7 The Indicator of Success	48
CHAPTER IV	49
4.1 Findings	49
4.1.1 Student's vocabulary Mastery Before Implementation	49
4.1.2 Findings of The First Cycle	51
4.1.3 Findings of The Second Cycle	68
4.1.4 Students Opinion	83
4.2 Discussions	90
4.3 Implication	96
CHAPTER V	99
5.1 Summary	99
5.2 Conclusion	100
5.3 Suggestion	101
REFERENCES	102
APPENDICES	110

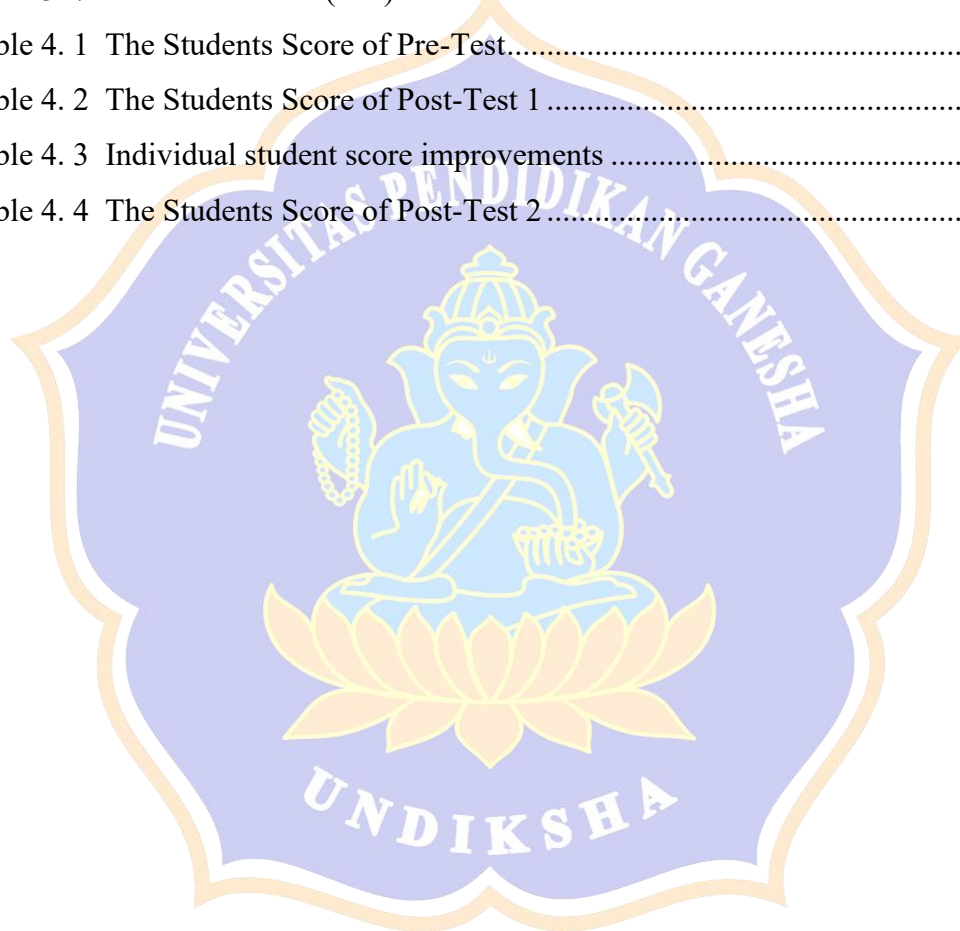
LIST OF FIGURE

Figure 4. 1 Offline Learning Session in Cycle 1.....	53
Figure 4. 2 Online Learning Session in Cycle I.....	57
Figure 4. 3 Second Meeting in Offline Learning Session of Cycle I.....	59
Figure 4. 4 Student Began to Asking Question in WhatsApp Group	60
Figure 4. 5 mean, median, and mode scores comparison between pre-test and post-test 1	62
Figure 4. 6 Offline session of Cycle II.....	66
Figure 4. 7 The Student Began to Actively Talk Via Voice Note	69
Figure 4. 8 Teacher Correcting Student' Pronunciation	70
Figure 4. 9 Online Game Presented in WhatsApp Group.....	72
Figure 4. 10 student's scores comparison between pre-test, post-test 1 and post test 2	74
Figure 4. 11 The Students' Improvement in Score.....	75



LIST OF TABLE

Table 3. 1 Blue Print of Vocabulary-Test	46
Table 3. 2 Gregory Formula.....	49
Table 3. 3 Criteria of Content Validity	50
Table 3. 4 Validity Test on The Vocabulary Test.....	50
Table 3. 5 Cross Tabulation (2x2) on The Vocabulary Test.....	50
Table 3. 6 Validity Test on The Interview Guide	51
Table 3. 7 Cross Tabulation (2x2) on Interview Guide	51
Table 4. 1 The Students Score of Pre-Test.....	49
Table 4. 2 The Students Score of Post-Test 1	60
Table 4. 3 Individual student score improvements	63
Table 4. 4 The Students Score of Post-Test 2	75



LIST OF APPENDICES

Appendix. 1 Preliminary Observation (Before Car)	110
Appendix. 2 Teacher Interview Documentation (Before CAR)	111
Appendix. 3 Blue Print of Instrument and Instrument Validation	112
Appendix. 4 Vocabulary Test Questions	124
Appendix. 5 Teaching Module.....	128
Appendix. 6 Teaching Sceario Meeting 1,2,3 and 4	135
Appendix. 7 Researcher Fieldnotes in Cycle 1 and 2	139
Appendix. 8 Student's Scores of Pre-tests, Post-test 1 and Post-test 2.....	144
Appendix. 9 Preliminary Study Documentation	146
Appendix. 10 Cycle 1 Documentation.....	147
Appendix. 11 Cycle 2 Documentation.....	152
Appendix. 12 Interview Documentation	157
Appendix. 13 Surat Keterangan Penelitian	158

