THE EFFECT OF DISCOVERY LEARNING METHOD ON STUDENTS' READING COMPREHENSION

A THESIS

Submitted to the Faculty of Tarbiyah and Teacher Training, State Islamic University of North Sumatera Medan as a Partial Fulfillment Requirements for the Degree of Sarjana Pendidikan (S.Pd)

By:

EKA PURNAMA INDAH
Reg. No.: 0304182151

UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

DEPARTMENT OF ENGLISH EDUCATION
FACULTY OF TARBIYAH AND TEACHERS' TRAINING STATE ISLAMIC UNIVERSITY OF NORTH SUMATERA
MEDAN
2022

KEMENTERIAN AGAMA
UNIVERSITAS ISLAM NEGERI SUMATERA UTARA
FAKULTAS ILMU TARBIYAH DAN KEGURUAN
Jl. Williem Iskandar Psr. V Medan Estate 20371 Telp. 6622925, Fax. 6615683

SURAT PENGESAHAN

Skripsi yang berjudul : "THE EFFECT OF DISCOVERY LEARNING METHOD ON STUDENTS' READING COMPREHENSION" oleh Eka Purnama Indah, yang telah dimunaqasyakan dalam sidang munaqasah Sarjana Strata (S1) Fakultas Ilmu Tarbiyah dan Keguruan Universitas Islam Negeri Sumatera Utara Medan pada tanggal:

23 September 2022 M
27 Safar 1444

dan telah diterima sebagai persyaratan untuk memperoleh gelar Sarjana Pendidikan (S.Pd) pada jurusan Tadris Bahasa Inggris Fakultas Ilmu Tarbiyah dan Keguruan Universitas Islam Negeri Sumatera Utara Medan.

Panitia Sidang Munaqasyah Skripsi
Fakultas Ilmu Tarbiyah dan Keguruan UIN SU Medan

Ketua	Sekretaris
Yani Lubis, S. Ag, M.Hum	**Ernita Daulay, M.Hum**
NIP. 19700606 200003 1 006	**NIP. 19801201 200912 2 003**

Anggota Penguji

1. Yani Lubis, S. Ag, M.Hum	**2. Maryati Salmiah , S.Pd., M.Hum**
NIP. 19700606 200003 1 006	**NIP. 19820501 200901 2 012**
3. Deasy Yunita Siregar M. Pd	**4. Dr. Muhammad Dalimunthe, M.Hum**
NIP:19830610 200912 2 002	**NIP. 19710328 199903 1 003**

Mengetahui
Dekan Fakultas Ilmu Tarbiyah dan Keguruan

Dr. Mardianto, M.Pd
NIP. 19671212 199403 1 004

UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

PERNYATAAN KEASLIAN SKRIPSI

Saya yang bertanda tangan di bawah ini:

Nama : Eka Purnama Indah

NIM : 0304182151

Fak/Prodi : Fakultas Ilmu Tarbiyah dan Keguruan/Tandris Bahasa Inggris

Judul Skripsi : The Effect of Discovery Learning Method on Students' Reading Comprehension

Menyatakan dengan sebenar-benarnya bahwa skripsi yang saya serahkan ini benar-benar merupakan hasil karya sendiri, kecuali kutipan-kutipan dari ringkasan-ringkasan yang semulanya telah dijelaskan sumbernya. Apabila kemudian hari terbukti skripsi ini hasil jiplakan, maka gelar dan ijazah yang diberikan batal saya terima.

Medan, Juli 2022

Yang Membuat Pernyataan

Eka Purnama Indah

NIM: 0304182151

UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

Dipindai dengan CamScanner

APPROVED AND VALIDATED

Advisor I	Advisor II
Yani Lubis, S.Ag, M. Hum NIP. 19700606 200003 1 006	ACC 23/06/2022 **Maryati Salmiah, M. Hum** NIP. 19820501 200901 2 012
Head of English Education Department **Yani Lubis, S.Ag, M. Hum** NIP. 19700606 200003 1 006	Secretary of English Education Department **Ernita Daulay, M. Hum** NIP. 19801201 200912 2 003

Dean Faculty of Tarbiyah and Teachers Training
State Islamic University of North Sumatera Medan
2022

Dr. Mardianto, M.Pd
NIP: 19671212 199403 1 004

UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

Dipindai dengan CamScanner

ABSTRACT

EKA PURNAMA INDAH. THE EFFECT OF DISCOVEY LEARNING METHOD ON STUDENTS' READING COMPREHENSION

Keywords: Discovery Learning, Reading Comprehension

This research aimed to find out the effect of discoverylearning method on students' reading comprehension. The population of this research was 230 students consist of 6 classes. The sample was the first grade of senior high school X IPA 1 and X IPA 2 at SMA Negeri 4 Tebing Tinggi, Sumatera Utara. The methodology of this research is quantitative by using experimental and control group. After giving pre-test and post-test, the result showed that the mean from experimental group was 48,24 (pre-test) and 80,27 (post-test). For the control group was 49,72 (pre-test) and 57,5 (post-test). The data of test showed normal and homogeneous. In the hypothesis testing, the researcher used t-test and it showed t.count (13,25) > t.table (1,99) which Ha accepted and Hi rejected. Therefore, There is significant effect of discovery learning method on studnts' reading comprehension.

UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

ACKNOWLEDGEMENT

Alhamdulillahirabbil'alamin, all praise be to the presence of Allah Almighty, the most gracious and the most merciful, who had given the researcher love, blessing, health, patience, strength and because with his grace, the preparation of this thesis can be completed properly. Sholawat and greetings are always poured out to the Prophet Muhammad SAW and his family, and his companion, I hope the intercession will always be with us and hopefully the light of knowledge will always shade us, Aamiin.

This thesis entitled:" **The Effect of Discovery Learning Method on Students' Reading Comprehension "** is a small creation was created by me to fulfil the assignment and to complete the requirement for S-1 Program at English Education Department of Tarbiyah and Teacher Training Faculty, State Islamic University of North Sumatera Medan.

I tried to present the best thesis so that it can be developed into a better thesis. I realize that in the process of preparing this thesis there are many difficult and obstacles. So, in this valuable chance, I want to express my gratitude and appreciation to a lot of lecture, family, friends and institution who have contributed in the different ways. Therefore, I would like to extend appreciation to all of them, especially to:

1. A proud of gratitude is directed specially for my beloved parents, my Mom Saniah and my Dad Ipran for their uncounted prayers, the unstopable supports, advices and suggestion that can made me finished my study in Sarjana Pendidikan UINSU as soon as possible.
2. **Prof. Dr. Syahrin Harahap, M.A** as a rector of State Islamic University of North Sumatera Medan (UIN SU)

UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

3. **Dr. Mardianto, M.Pd,** as the Decan of Tarbiyah Faculty and Teachers' Training at State Islamic University of North Sumatera.
4. **Yani Lubis, S.Ag, M.Hum** as the head of English Educational Department, and also the witer's first advisor. The witer is very blessed and grateful to have you as the advisor. Thank you very much Sir for guiding and encouragement in process of this thesis
5. **Ernita Daulay, M.Hum** as the secretary of English Educational Department.
6. **Maryati Salmiah, M. Hum,** as my second advisor who had given much of her time, suggestion, and her knowledge in preparing and finishing this thesis. "thank you very much Miss for guiding and encouragement in process of this thesis".
7. All of lecturers in English Educational Department for the science and thought which had been given to me during study at English Educational Department.
8. **Gundur Pulungan, M.Si** as the headmaster of SMA Negeri 4 Tebing Tinggi who had given me the permission to conduct the research at that school.
9. **Agnes S.Pd,** as the English teacher of SMA Negeri 4 Tebing Tinggi who given the great participation and help me during the research.
10. My best deepest appreciation and love are dedicated to my beloved family; my Sisters (**Amanda Aulia and Naila Safitri),** who always give me their endless love, pray, and support me in all aspect for finishing my study. It was reason that make me motivated better finished my skripsi as soon as possible.
11. All of English lectures and administration staff of English Educational Department.
12. My best friend and also my roomate , **Dwina Yulanda Utari**, thanks for given much love, time, support, pray and remind me to graduate as soon as possible.
13. My besties Masha Allah Club (**Adelia Fitriani Usman, Aulan Nisa, Afifah Husnaini, Fitri Amalia, Rizky Viola) Dhivia Prisasti, Kania Rahman and Devi** who always give me a lot of experience in dealing with everything.
14. All of my friends in English Educational Department, especially **PBI-3, 2018** who had always given much support, laugh and every togetherness that never

UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

forget.

15. And I would like to thank to **Vina Cynthiasari, Fauziah Amelia Putri, Abdillah Rofiif Fatin and Wawan Paimaon** thanks for being peace and awesome. And also thank you for **Vina** who be my partner in finishing SPSS program in my thesis and always be patient in guiding me to do it well.
16. All of my relative, friends, and everybody whom I cannot mentioned that always color my life becomes very bright may Allah SWT bledd them all.
17. Lastly, but not lat I dedicate o myself. I never expected, in a million years that i would arrive at this juncture of my life. I want to give a very extraordinary appreciation to myself, for having fought so wonderful, and tirelessly. I say a thousand thanks to myself for fighting for me together, to fight for my dreams.

Furthermore, I would like to express my best gratitude for all of people who love and help me. Finally, I hope my thesis will be useful for the readers, especially the students of English Education Department who want to conduct similar research. May Allah the Almighty bless of us.

UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

Medan, 20 Juli 2022

Eka Purnama Indah

0304182151

TABLE OF CONTENTS

Page

ABSTRACT

ACKNOWLEDGEMENT i

TABLE OF CONTENT iv

LIST OF CHART vi

CHAPTER I : INTRODUCTION 1

1.1 Background of Research 1

1.2 Problem Identification 4

1.3 Limitation of the Problem 5

1.4 Formulation of Problem 5

1.5 Objective of Problem 5

1.6 Significance of the Research 5

CHAPTER II : THEORITICAL FRAMEWORK 7

2.1 Theoretical Framework 7

2.1.1. Definition Reading 7

2.1.2. Definition of Reading Comprehension 8

2.1.2.1 The Purpose of reading Comprehension ... 9

2.1.2.2 The Types of Reading Comprehension 10

2.1.2.3 Skill in Reading Comprehension 12

2.1.2.4 Reading Comprehension Skills for Senior High School/ MA 12

2.1.3. Discovery Learning 14

2.1.3.1. Definition of Discovery Learning 14

2.1.3.2. The Purpose of Discovery Learning 15

2.1.3.3. The Advantage and Disadvantages of Discovery Learning 15

2.1.3.4. The Procedure of Discovery Learning 16

2.1.4. Descriptive Text 18

2.1.4.1 Definition of Descriptive Text 18

2.1.4.2 Descriptive Characteristics of Text 19

UNIVERSITAS ISLAM NEGERI SUMATERA UTARA MEDAN

2.1.4.3 Generic Structure of descriptive Text 19
2.1.4.4 Grammatical Features of Descriptive Text 20
2.2 Related Study 21
2.3 Conceptual Framework 23
2.4 Research Hyphotesis 24
CHAPTER III : RESEARCH METHODS 25
3.1 Place and Time of The Research 25
3.2 Population and Sample 25
3.3 Research Design and Procedure 27
3.4 Instrument of the Research 28
3.5 Technique of Analyzing Data 28
3.6 Statistical Hyphotesis 31
CHAPTER IV : RESEARCH FINDINGS AND DISCUSSION 33
4.1 Research Findings 33
4.2 Data Analysis 37
4.2.1. Normality Testing 37
4.2.2. Homogenity Testing 40
4.2.3. T-test 41
4.3 Discussion 43
4.4. Recomendation 45
CHAPTER V : CONCLUSION AND SUGGESTION 47
5.1 Conclusion 47
5.2 Suggestion 47
REFERENCES 49

UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

LIST OF CHART

Chart	Title	Page
3.1	The Population of Tenth Grade of SMA Negeri 4 Tebing Tinggi	26
3.2	The Sample of Tenth Grade of SMA Negeri 4 Tebing Tinggi	26
3.3	Research Design	27
4.1	Student's Pre-Test score in Control and Experiment Group	33
4.2	Student's Post-test in Control and Experimental group	35
4.3	Tests of Normality Eksperimental Group	38
4.4	Tests of Normality Control Group	39
4.5	Test Homogenity of Experimental Group	41
4.6	Test Homogenity of Control Group	41
4.7	Independent Samples Test	42

UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

LIST OF APPENDIX

APPENDIX I 56
APPENDIX II..... 63
APPENDIX III 68
APPENDIX IV 75
APPENDIX V..... 82
APPENDIX VI 83
APPENDIX VII..... 86
APPENDIX VIII..... 88
APPENDIX IX 90
APPENDIX X..... 92
APPENDIX XI 94
APPENDIX XII..... 96
APPENDIX XIII 98
APPENDIX XIV 100
APPENDIX XV..... 101
APPENDIX XVI 102
APPENDIX XVII 103
APPENDIX XVIII..... 104
APPENDIX XIX..... 105

UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN