THE EFFECT OF USING COOPERATIVE LEARNING: JIGSAW I TECHNIQUE ON THE YEAR VIII STUDENTS' READING COMPREHENSION ACHIEVEMENT AT SMPN 1 BALUNG JEMBER IN THE 2011/2012 ACADEMIC YEAR

THESIS

By

YUNITA WINDA HENI
NIM 070210401078

ENGLISH EDUCATION PROGRAM
LANGUAGE AND ARTS DEPARTMENT
THE FACULTY OF TEACHER TRAINING AND EDUCATION
JEMBER UNIVERSITY
201

THE EFFECT OF USING COOPERATIVE LEARNING: JIGSAW I TECHNIQUE ON THE YEAR VIII STUDENTS' READING COMPREHENSION ACHIEVEMENT AT SMPN 1 BALUNG JEMBER IN THE 2011/2012 ACADEMIC YEAR

THESIS

Composed to fulfill one of the requirements to obtain S1 Degree at the English Education Program, Language and Arts Education Department
The Faculty of Teacher Training and Education
Jember University

By:

YUNITA WINDA HENI
NIM 070210401078

ENGLISH EDUCATION PROGRAM

LANGUAGE AND ARTS DEPARTMENT

THE FACULTY OF TEACHER TRAINING AND EDUCATION

JEMBER UNIVERSITY

2011

DEDICATION

This thesis is honorably dedicated to:

1. My beloved parents, Tukiyo and Yatini;
2. My beloved sister Winarti.
3. All my lovely friends in EREGTUS, Thanks for the support and help. You are my big family in Jember

MOTTO

"Reading is a discount ticket to everywhere."

- *Mary Schmich, 1955-2011*

"We are all dependent on one another, every soul of us on earth."

- *George Bernard Shaw, 1967-2011*

CONSULTANT'S APPROVAL

The Effect of Using Cooperative Learning: Jigsaw I Technique on the Year VIII Students' Reading Comprehension Achievement at SMPN 1 Balung Jember in the 2011/2012 Academic Year

THESIS

Composed to fulfill one of the requirements to obtain S1 Degree at the English Education Program of the Language and Arts Education Department of the Faculty of Teacher Training and Education Jember University

Name	: Yunita Winda Heni
Identification Number	: 070210401078
Level	: 2007
Place, Date of Birth	: Trenggalek, June 27th , 1988
Department	: Language and Arts
Program	: English Education

Approved By:

Consultant I	Consultant II
Dra. Musli Ariani, M.App.ling	Drs. Sugeng Ariyanto, M.A
NIP. 19680602 199403 2 001	NIP. 19590412 198702 1 001

APPROVAL OF THE EXAMINATION COMMMITTEE

This thesis is approved and received by the Examination Committee of the Faculty of Teacher Training and Education of Jember University.

Day : Tuesday

Date : December 20, 2011.

Place : The Faculty of Teacher Training and Education

Examiners team

The Chairperson	The Secretary
Dra. Siti Sundari, M.A NIP. 195812161988022001	Drs. Sugeng Ariyanto, M.A NIP. 19590412 198702 1 001

The members,

1. Dra. Zakiyah Tasnim, M.A 1.
   NIP 19620110198702201

2. Dra. Musli Ariyani, M.App.Ling 2.
   NIP. 19680602 199403 2 001

The Faculty of Teacher Training and Education

The Dean,

Drs. H. Imam Muchtar, S.H.,M.Hum.

NIP. 19540712 198003 1 005

SUMMARY

The Effect of using Cooperative Learning : Jigsaw 1 technique on The Year VIII Students' Reading Comprehension Achievement at SMPN 1 Balung Jember in The 2011/2012 Academic Year; Yunita Winda Heni, 070210401078; 2010:35; English Education Program of Language and Arts Education department, the Faculty of Teacher Training and Education, Jember University.

Reading is one of the language skills which is important to be mastered by the students because by reading the students can enrich their knowledge. In reading, students are expected to understand not only the reading text but also the idea of the reading text. This means that the teacher should apply the appropriate technique in the reading class to help them get the message or the information from the text. Therefore, jigsaw I was used in this research..

This research was conducted to investigate the effect of cooperative learning: jigsaw I technique on the year VIII students' reading comprehension achievement at SMPN 1 Balung Jember in the 2011/2012 academic year. The population of this research was grade VIII students of SMPN 1 Balung Jember in the 2011/2012 academic year. The research respondents were determined by cluster random sampling through a lottery. The total number of the respondents was 65 students, consisting of 36 students of grade VIII F as the experimental group taught by using cooperative learning: jigsaw I technique , while the control group consisted of 35 students of grade VIII E taught by Lecturing and Question-Answer method.

The primary data of this research were collected from the students' scores of reading comprehension test. The primary data were collected from the post test to compare the two different groups after treatment, and analyzed the result by using Independent sample T-Test (SPSS). Based on the calculation, the result of

this research showed that there was a significant effect of using Jigsaw I technique on the year VIII students' reading comprehension achievement. It was proved by the value of significant column of t-test table by using SPSS sofware, and the result was 0.035 which was lower than 0.05 (significant level of 5%). This means that the null hypothesis (H_0) formulated: "there is no significant effect of using cooperative learning: Jigsaw I technique on the year VIII students' reading comprehension achievement of SMPN 1 Balung Jember in the 2011/2012 academic year" was rejected, thus the alternative hypothesis: "there is significant effect of using cooperative learning: Jigsaw I technique on the year VIII students' reading comprehension achievement of SMPN 1 Balung Jember in the 2011/2012 academic year"was accepted.

The research results proved that there was significant effect of using cooperative learning: Jigsaw I technique on the year VIII students' reading comprehension achievement of SMPN 1 Balung Jember in the 2011/2012 academic year. Therefore, it is recommended for the English teacher to apply jigsaw I as an alternative technique in teaching reading comprehension.

ACKNOWLEDGEMENT

First and foremost, I would like to express my greatest gratitude to Allah, for blessing me and giving me strength so I can finish my thesis entitled ***"The Effect of using Cooperative Learning : Jigsaw I technique on The Year VIII Students' Reading Comprehension Achievement at SMPN 1 Balung Jember in The 2011/2012 Academic Year".***

I would like to express my deepest appreciation and sincerest thanks to the following people:

1. The Dean of the Faculty of Teacher Training and Education, Jember University,
2. The Chairperson of the Language and Arts Department,
3. The Chairperson of the English Education Programs,
4. My first consultant, Dra. Musli Ariani, M.App.Ling, and my second consultant, Drs. Sugeng Ariyanto, M.A., for their guidance and valuable suggestions that led me compile and finish my thesis.
5. The examination committee.
6. The lecturers of the English Education Program who have taught and given me a lot of knowledge,
7. The Principal, the English teacher, and the eighth grade students of SMPN 1 Balung who helped and participated willingly to involve in this research,

I believe that this thesis still has some weaknesses. Therefore, I really hope that there will be criticism and suggestions from the readers to make this thesis better. I also hope that this thesis will be useful for the readers.

Jember, December 2011

Writer

TABLE OF CONTENTS

COVER i
TITLE PAGE ii
DEDICATION iii
MOTTO iv
CONSULTANT'S APPROVAL v
APPROVAL OF THE EXAMINATION COMMITTEE vi
SUMMARY vii
ACKNOWLEDMENT ix
TABLE OF CONTENT xi
LIST OF TABLES xii
THE LIST OF APPENDICES ..... …… xiii

CHAPTER 1. INTRODUCTION
1.1 The Background of the Research 1
1.2 The Problems of the Research 3
1.3 The Operational of the Term ……..... 4
1.4 The Objectives of the Research 4
1.5 The Significance of the Research 5

CHAPTER 2. REVIEW OF RELATED LITERATURE
2.1 Reading Comprehension Achievement 6
2.1.1 Word Comprehension ……. 7
2.1.2 Sentence comprehension ……..… ……..... 8
2.1.3 Paragraph Comprehension……...10
2.1.4 Text Comprehension……...…10

2.2 Cooperative Learning ……..…..... 12
2.2.1 Basic Components of Cooperative Learning……12
2.3 Jigsaw I Technique …….…..…14
2.4Jigsaw Technique Procedures in Teaching Reading Comprehension ……..……..... 15
2.5 Research findings on the use of Jigsaw type I …….. 16
2.6 Advantages and disadvantages of using Jigsaw 1 Technique ..……..…….. 17
2.7 The Hypothesis of The Research…….…….…….. 18

CHAPTER 3. RESEARCH METHODOLOGY
3.1 Research Design …..……20
3.2 Area Determination Method …..……21
3.3 Respondent Determination Research …..…… ……..21
3.4 Data Collection Method ……..…….21
3.4.1 Reading Test ……..……....….21
3.6 Data Analysis Method …….……..…24

CHAPTER 4. RESEARCH RESULT AND DISCUSSION
4.1 The Description of the Experimental Treatment …..…….26
4.2 The Result of Homogeneity Test ……..……..……..27
4.3 The Result of Try Out Test …….……..…….....28
4.3.1 The Analysis of Test Validity**….**……...……..….....29
4.3.2 The Analysis of Difficulty Index……..……..….....29
4.3.3 The Analysis of Coefficient Reliability**….**……..….....30
4.4 The Result of Main Data.....32
4.4.1 The Result of Post Test…….…...…...29
4.4.2 Hypothesis Verification**….**…….…….……...33
4.5 Discussion…….....34

CHAPTER 5. CONCLUSION AND SUGGESTIONS

5.1 Conclusion …….....……..37

5.2 Suggestions …….....……37

REFERENCES

APPENDICES

LIST OF APPENDICES

Appendix A. Research Matrix……..……..39
Appendix B. Schedule of The Research……...…… 40
Appendix C. Homogeneity Test……...……..… 41
Appendix D. Lesson Plan Meeting 1….……..……. 48
Appendix E. Lesson Plan Meeting 2……....…….…… 72
Appendix F. Post Test……..…….…… 97
Appendix G. The List of Home Groups of Experimental Class…..…….....103
Appendix H. The List of Expert Groups of Experimental Class…….....…105
Appendix I. The List of Groups in Control Class…….……...……107
Appendix J. Homogeneity analysis……...……..……..…...…110
Appendix K. The List of Time Discussion in Expert Group…….....…111
Appendix L. The List of Time Discussion in Home Group…….…….....…112
Appendix M. The Distribution of Odd Numbers……..... 113
Appendix N. The Distribution of Even Numbers…….....…114
Appendix O. The Division of Odd and Even Numbers…….....…...115
Appendix P. The Difficulty Index of Each Test Items……..……...116
Appendix Q. The Results of Post Test……....……..…...117
Appendix R. The Results of Post Test……....……...…118
Appendix S. Students' Worksheet……...……..... 119

THE LIST OF TABLES

Page

Table 4.1 The Descriptives of Anova Analysis
of the Homogeneity Test …….27
Table 4.2. The Anova analysis…….28