

**THE EFFECTIVENESS OF INTERACTIVE MULTIMEDIA
TOWARDS STUDENTS' READING COMPREHENSION
AT THE NINTH GRADE OF SMP NEGERI 16
TANJUNGPINANG**

SKRIPSI



NADHIRA

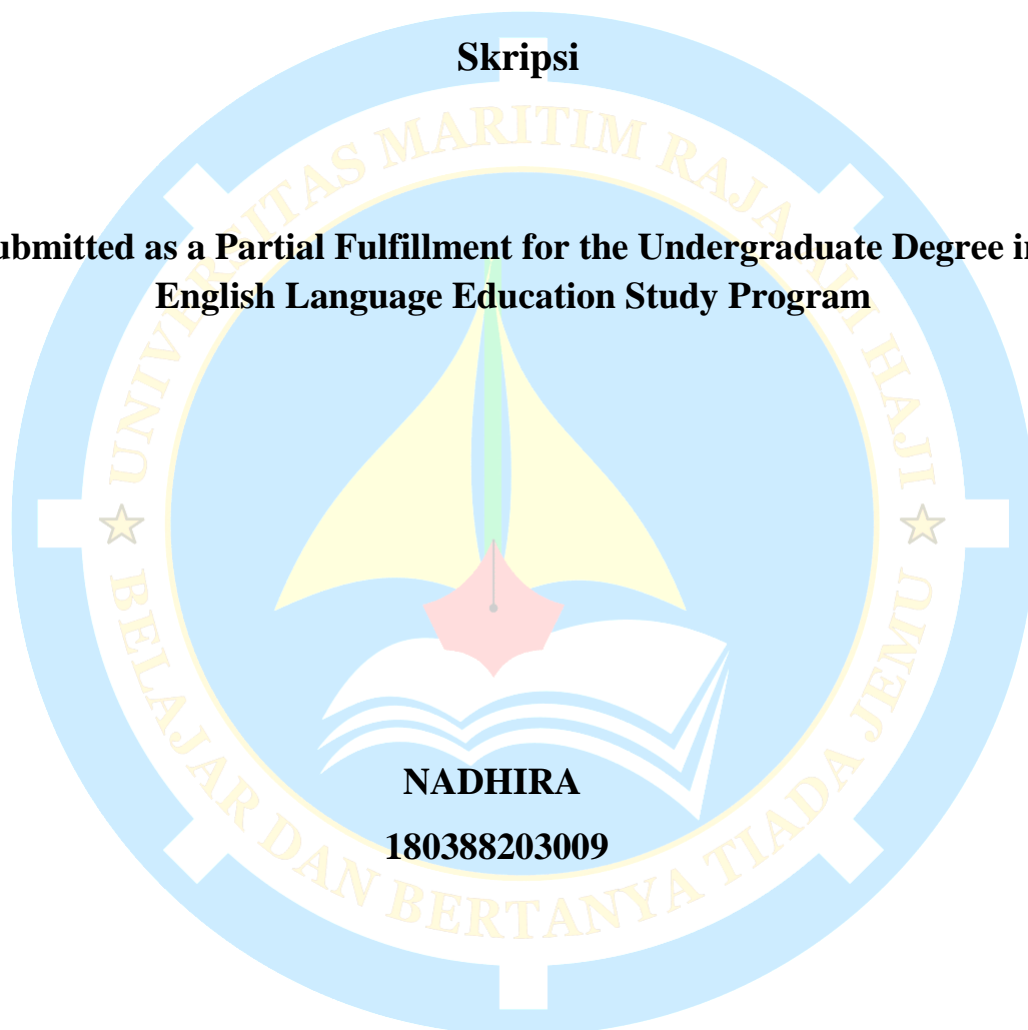
180388203009

**ENGLISH LANGUAGE EDUCATION STUDY PROGRAM
FACULTY OF TEACHER TRAINING AND EDUCATION
UNIVERSITAS MARITIM RAJA ALI HAJI
TANJUNGPINANG
2023**

**THE EFFECTIVENESS OF INTERACTIVE MULTIMEDIA
TOWARDS STUDENTS' READING COMPREHENSION
AT THE NINTH GRADE OF SMP NEGERI 16
TANJUNGPINANG**

Skripsi

**Submitted as a Partial Fulfillment for the Undergraduate Degree in
English Language Education Study Program**



NADHIRA

180388203009

**ENGLISH LANGUAGE EDUCATION STUDY PROGRAM
FACULTY OF TEACHER TRAINING AND EDUCATION
UNIVERSITAS MARITIM RAJA ALI HAJI
TANJUNGPINANG
2023**



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,
RISET, DAN TEKNOLOGI
UNIVERSITAS MARITIM RAJA ALI HAJI
FAKULTAS KEGURUAN DAN ILMU PENDIDIKAN
Jalan Politeknik Senggarang. Telp. (0771) 4500099; Fax. (0771) 4500090
PO.BOX 155 – Tanjungpinang 29111
Website: www.fkip.umrah.ac.id e-mail: fkip@umrah.ac.id

APPROVAL SHEET

Name : Nadhira
NIM : 180388203009
Study Program : English Education
Skripsi Title : The Effectiveness of Interactive Multimedia towards Students' Reading Comprehension at the Ninth grade of SMP Negeri16 Tanjungpinang.

Has been examined at English Language Education Study Program, Faculty of Teacher Training and Education, Universitas Maritim Raja Ali Haji and has been completely revised.

Tanjungpinang, December 20th 2022

Approved by,

Advisor I

Assist. Prof. Dewi Murni, S.S., M.Hum.
NIP 197906162014042001

Advisor II

Assist. Prof. Gatot Subroto, S.S., M.Pd.
NIP 198304212015041003

Mengetahui,

Head of English Language Education Study Program,

Assist. Prof. Dewi Nopita, S.Pd., M.Pd.
NIP 198201232014042001



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,
RISET, DAN TEKNOLOGI
UNIVERSITAS MARITIM RAJA ALI HAJI
FAKULTAS KEGURUAN DAN ILMU PENDIDIKAN
Jalan Politeknik Senggarang. Telp. (0771) 4500099; Fax. (0771) 4500090
PO.BOX 155 – Tanjungpinang 29111
Website: www.fkip.umrah.ac.id e-mail: fkip@umrah.ac.id

APPROVAL SHEET

Name : Nadhira
NIM : 180388203009
Study Program : English Education
Skripsi title : The Effectiveness of Interactive Multimedia towards Students' Reading Comprehension at the Ninth grade of SMP Negeri 16 Tanjungpinang.

Has passed the skripsi exam and confirmed that this skripsi had been thoroughly examined, improved, and approved by the advisors at English Language Education Study Program, Faculty of Teacher Training and Education, Universitas Maritim Raja Ali Haji Tanjungpinang in order to fulfill one of the requirements for getting undergraduate degree in English Language Education.

Tanjungpinang, December 20th 2022

Approved by,

Board of Examiners:

- | | |
|---|--------------|
| 1. Prof. Muhammad Candra, S.Pd., M.Ed,
NIDN 1020108102 | Chairperson |
| 2. Assist. Prof. Rona Elfiza, S.Pd., M.Pd.
NIDN 0031058502 | Examiner I |
| 3. Assist. Prof. Benni Satria, S.Pd., M.Pd.
NIP 199101232019031013 | Examiner II |
| 4. Assist. Prof. Dewi Murni, S.S., M.Hum.
NIP 197906162014042001 | Examiner III |
| 5. Assist. Prof. Gatot Subroto, S.S., M.Pd.
NIP 198304212015041003 | Examiner IV |











Acknowledged,

Head of English Language Education
Study Program,



Assist. Prof. Dewi Nopita, S.Pd., M.Pd.
NIP 198201232014042001



Assist. Prof. Benni Satria Agust, S.S., M.Pd.
NIP 199101232019031013



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,
RISET, DAN TEKNOLOGI
UNIVERSITAS MARITIM RAJA ALI HAJI
FAKULTAS KEGURUAN DAN ILMU PENDIDIKAN
Jalan Politeknik Senggarang. Telp. (0771) 4500099; Fax. (0771) 4500090
PO.BOX 155 – Tanjungpinang 29111
Website: www.fkip.umrah.ac.id e-mail: fkip@umrah.ac.id

STATEMENT OF THE ORIGINALITY OF SKRIPSI

The undersigned,
Name : Nadhira
Reg. Number : 180388203009
Study Program : English Language Education Study Program

Declares that this present Skripsi is an original research by Nadhira that is submitted to the English Language Education Study Program, Universitas Maritim Raja Ali Haji. The theories and/or findings from the previous studies by other researchers have been acknowledged. Theoretical contributions and findings in this study are my original work and have not been submitted for any degree or any other universities.

Should it later be revealed that this Skripsi contains partly or wholly plagiarized of other's works, I will readily accept the sanction established by the University.

Tanjungpinang, January 10th, 2023



Nadhira
180388203009

MOTTO

When you're having trouble instead of saying 'Kill Me' just say 'Heal Me'.

Everything I need is on the ground.

(Everything you need is within you)

Rosé of Blackpink

DEDICATION

This Skripsi is dedicated to all people who always give support in finishing this skripsi they are:

1. Allah SWT who always guide her and take care of her.
2. The researcher's grandma, Mrs.Nina who always give her the inspiration, love, pray, advice, and support.
3. The researcher's brother and his family thank you for the love, pray, and support.
4. The researcher's best friends (Novita, Fitria Tokan, Ilfa, Gery, Anggi, Azura, Iin, Nadia Tassya, Belladona, and Lisda) who are in the same WhatsApp group of "Kalian Bangkek Semua". Thank you for always accompany, support and giving her daily dose of funny while completing skripsi.
5. The researcher's partner, who always give the best support and accompany her.
6. The teachers of SMP Negeri 16 Tanjungpinang, your support is priceless.

7. IX.B and IX.C class, student in SMP Negeri 16 Tanjungpinang as the sample in this research, thanks for your cooperation.
8. The last big dedication is thank for My Self, who don't give up to face the truth and finish this skripsi even though Ya Allah Ya Allah every time.



ACKNOWLEDGMENT

Praise to Allah swt., who has given strength, opportunities, blessing, and guidance to researcher while completing this skripsi. The best regard also goes to the prophet Muhammad Saw. May Allah give peace and blessing to him, to his families, and his followers.

This skripsi have been completed because of the support and advice from dedicated people. The researcher would like to say her sincerest gratitude for those who their best time and guidance and advices. This goes to:

1. Prof. Dr. Agung Dhamar Syakti, DEA. as the Rector of Universitas Maritim Raja Ali Haji.
2. Assist. Prof. Satria Agust, S.S., M.Pd. as the Dean of Faculty of Teaching Training and Education of Universitas Maritim Raja Ali Haji.
3. Assist. Prof. Dewi Nopita S.Pd., M.Pd. as the Head of English Language Education Study Program of Universitas Maritim Raja Ali Haji.
4. Assist. Prof. Dewi Murni, S.S., M.Hum. as the reseacher's first advisor who has given the researcher advice, guidance, and motivation through the process of accomplishing this skripsi.
5. Assist. Prof. Gatot Subroto, S.S., M.Pd. as the reseacher's second advisor who has given the researcher advice, guidance, and motivation through the process of accomplishing this skripsi.

6. All of the lecturers of English Department for their lessons during study.
7. The researcher's family and best friends who always given the best support to her.
8. All of friends in English Department 2018 for giving the researcher support, sharing ideas, opinion and encourage her to finish this skripsi.

The researcher realizes that this skripsi is still far from being perfect. She hopes great expectation for every comment, advice, suggestion, and criticism. May all the effort and pain get endless blessing from Allah Swt.

Tanjungpinang, December 20th 2022

The Researcher



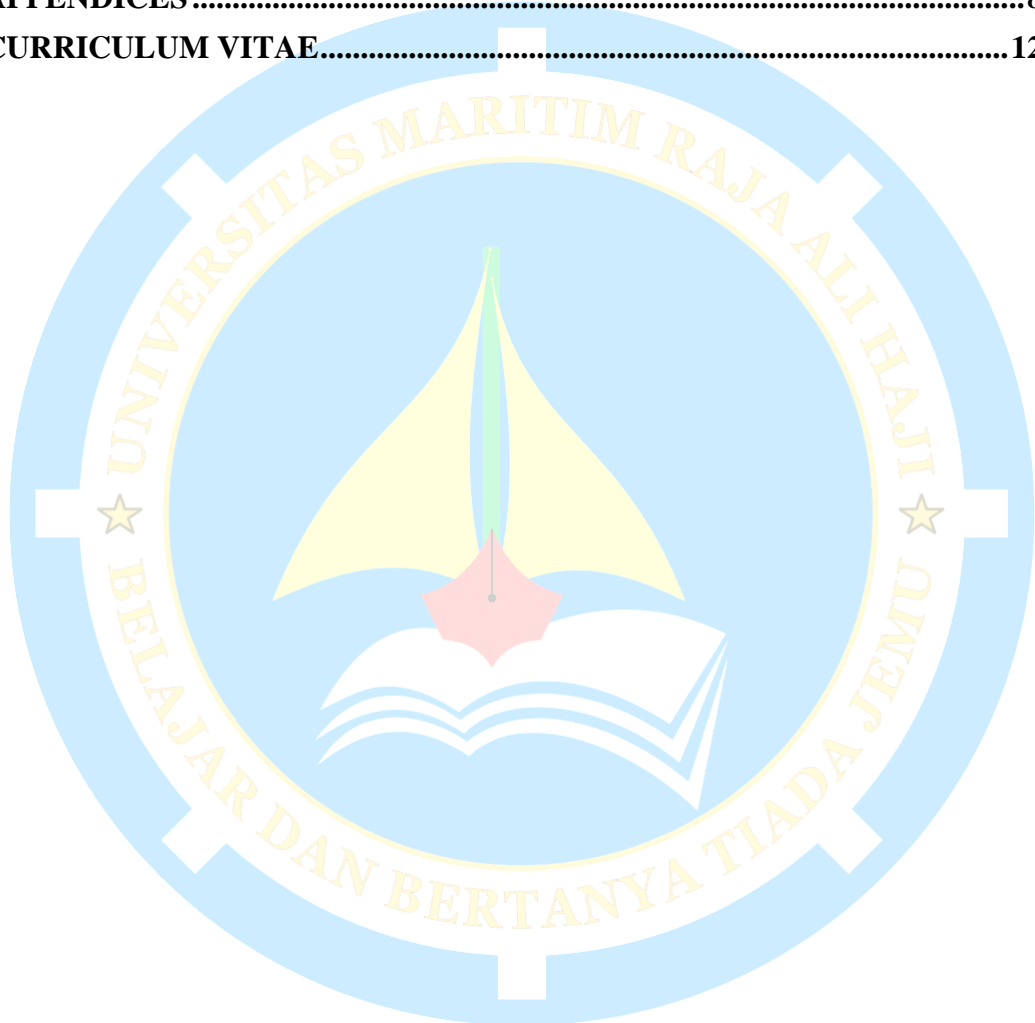
Nadhira

TABLE OF CONTENTS

	Pages
COVER	i
APPROVAL SHEET	ii
STATEMENT OF THE ORIGINALITY	iv
MOTTO	v
ACKNOWLEDGMENT	vii
TABLE OF CONTENTS	ix
LIST OF TABLE	xii
LIST OF FIGURE	xiv
LIST OF PICTURE	xv
LIST OF APPENDICES	xvi
ABSTRAK	xvii
ABSTRACT	xviii
CHAPTER I INTRODUCTION	1
1.1 Background of the Study	1
1.2 Identification of the Problem	4
1.3 Limitation of the Problem	5
1.4 Research Question	5
1.5 Objective of the Study	6
1.6 Significances of the Study	6
1.6.1 Theoretical Significance	6
1.6.2 Practical Significance	6
1.7 Definition of Key Term	7
CHAPTER II REVIEW OF RELATED LITERATURE	9
2.1 Review of Related Theories	9
2.1.1 Interactive Multimedia	9
2.1.2 The Component Interactive Multimedia	11
2.1.3 Definition of Reading	13
2.1.4 Types of Reading	14
2.1.5 Reading Comprehension	15

2.1.6 Indicator of Reading Comprehension	15
2.1.7 Concept of Narrative Text	17
2.1.8 Teaching Narrative Text by Using Interactive Multimedia.....	19
2.1.9 Advantages and Disadvantages of Interactive Multimedia	23
2.2 Related Studies	25
2.3 Conceptual Framework	28
2.4 Research Hypothesis	30
CHAPTER III RESEARCH METHODOLOGY	31
3.1 Research Design	31
3.2 Time and Place of the Research	33
3.3 Population, Sample, and Sampling	33
3.3.1 Population	33
3.3.2 Sample	34
3.3.3 Sampling	34
3.4 Data Collection Technique	34
3.5 Research Instrument	35
3.6 Research Procedure	36
3.6.1 Preparation Stage	36
3.6.2 Implementation Stage	36
3.7 Data Analysis	39
3.7.1 Statistic Descriptive	40
3.7.2 Normality Test	41
3.7.3 Homogeneity Test.....	42
3.7.4 Z-test	43
3.8 Final Stage.....	44
CHAPTER IV RESEARCH FINDINGS AND DISCUSSION.....	45
4.1 Data Description.....	45
4.2 Data Analysis	49
4.2.1 Statistic Descriptive	49
4.2.2 Normality Test	55
4.2.3 Homogeneity Test.....	56

4.2.4 Z-test	57
4.3 Discussion	62
CHAPTER V CONCLUSION AND SUGGESTION.....	72
5.1 Conclusion.....	72
5.2 Suggestion	73
BIBLIOGRAPHY	75
APPENDICES	81
CURRICULUM VITAE.....	125



LIST OF TABLE

	Pages
Table 2.1 Basic Competencies of the Ninth-Grade Students	22
Table 2.2 Learning Indicators of the Narrative Text.....	22
Table 2.3 Learning Objective of the Narrative Text	23
Table 3.1 Number of Population	33
Table 3.2 Pre-test Reading Comprehension Indicator in Narrative Text	35
Table 3.3 Post-test Reading Comprehension Indicator in Narrative Text	36
Table 3.4 Activity Plan of the Treatment	37
Table 3.5 Criteria of Students Scoring of SMP Negeri 16 Tanjungpinang.....	39
Table 3.6 Formula for Normality Test Kolmogorov-Smirnov.....	41
Table 4.1 Students' Pretest Score.....	46
Table 4.2 Students' Post-test Score.....	47
Table 4.3 Statistic Descriptive of Experimental Class Pretest	49
Table 4.4 Statistic Descriptive of Control Class Pretest	50
Table 4.5 Statistic Descriptive of Experimental Class Post-test.....	52
Table 4.6 Statistic Descriptive of Control Class Post-test	53
Table 4.7 Test of Normality	55
Table 4.8 Homogeneity Pretest of Experimental and Control Class.....	56
Table 4.9 Homogeneity Post-test of Experimental and Control Class.....	57
Table 4.10 Result of Independent Sample Statistics by using SPSS 25.....	58
Table 4.11 Result of z-test by using Microsoft Excel 2010.....	58
Table 4.12 Classical Completeness of the Students' Post-test	61

Table 4.13 Criteria of Students' Scoring Achievement in Experimental Class....63

Table 4.14 Percentage of Criteria Achievement in Experiment Class.....65

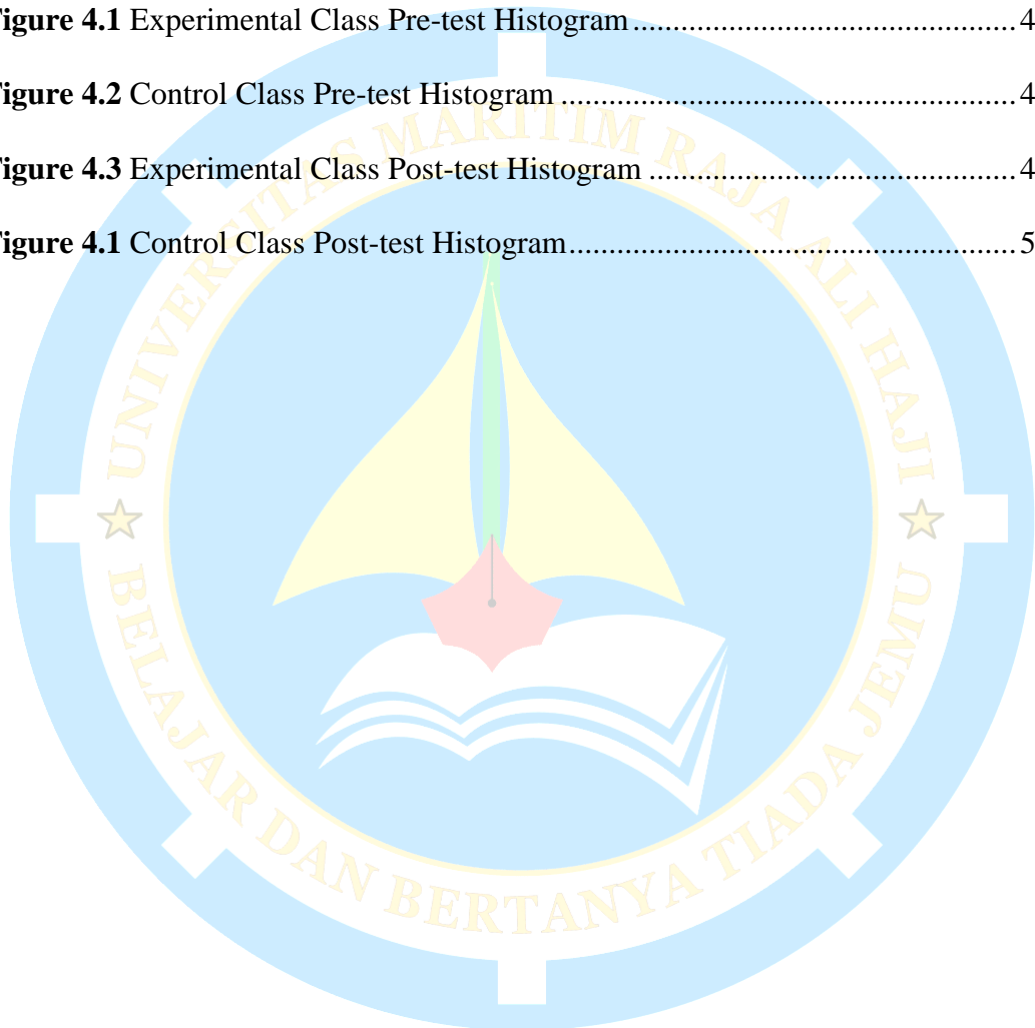
Table 4.15 Criteria of Students' Scoring Achievement in Control Class.....65

Table 4.16 Percentage of Criteria Achievement in Control Class.....67



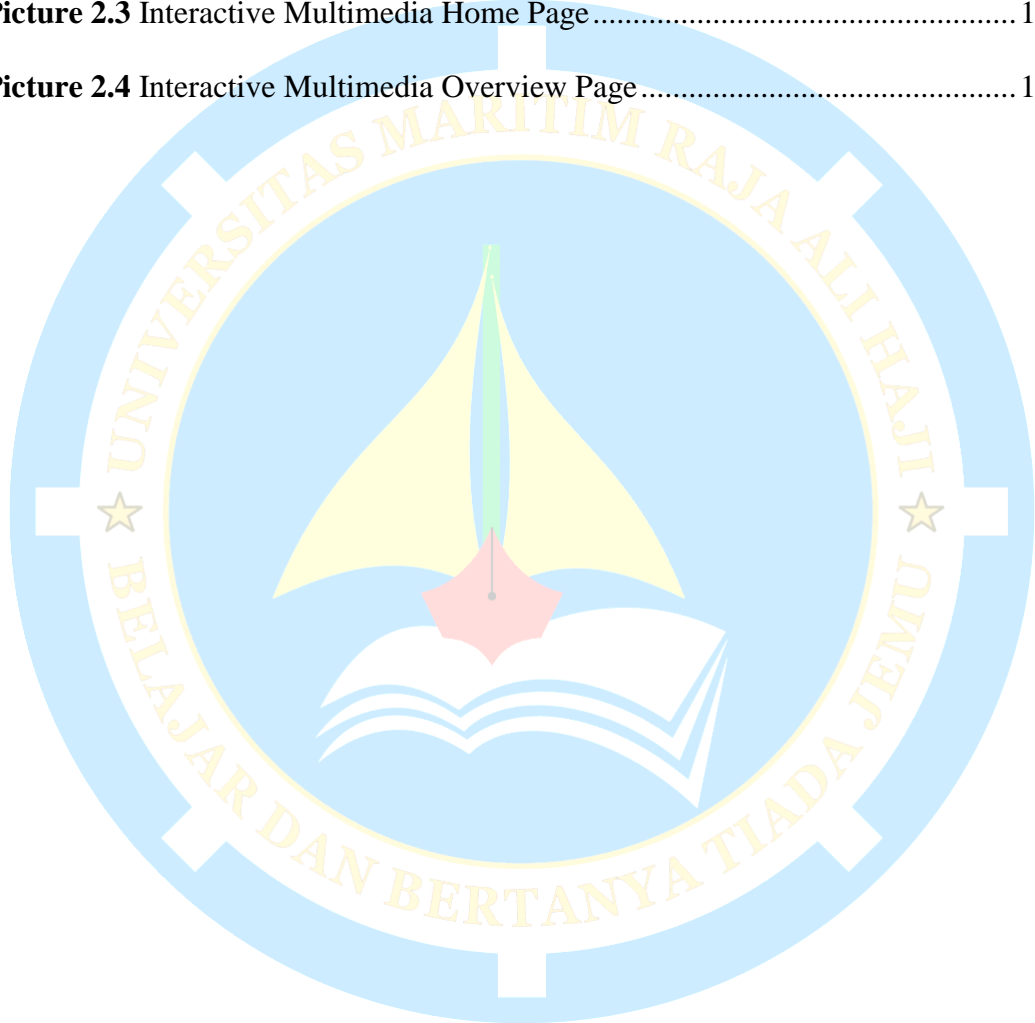
LIST OF FIGURE

	Pages
Figure 2.1 Conceptual Framework.....	29
Figure 3.1 Research Design Framework.....	32
Figure 4.1 Experimental Class Pre-test Histogram.....	46
Figure 4.2 Control Class Pre-test Histogram.....	47
Figure 4.3 Experimental Class Post-test Histogram.....	49
Figure 4.1 Control Class Post-test Histogram.....	50



LIST OF PICTURE

	Pages
Picture 2.1 Canva Home Page	9
Picture 2.2 Interactive Multimedia Cover Page	10
Picture 2.3 Interactive Multimedia Home Page	10
Picture 2.4 Interactive Multimedia Overview Page	11



LIST OF APPENDICES

	Pages
Appendix 1.1 Syllabus	83
Appendix 1.2 Lesson Plan	85
Appendix 1.3 Reading Comprehension Indicator in Narrative Text	94
Appendix 1.4 Pre-test and Post-test	95
Appendix 1.5 Answer Key	105
Appendix 2.1 Documentation	107
Appendix 2.2 Students' Work	108
Appendix 2.3 Students' Pretest and Post-test Answer Sheet	110
Appendix 2.4 T-table of Research Significant.....	117
Appendix 3.1. Permission Letter from FKIP	119
Appendix 3.2. Permission Letter from Kesbangpol.....	120
Appendix 3.3 Permission Letter from Dinas Pendidikan Kota Tanjungpinang...	121
Appendix 3.4 Permission Letter from SMP Negeri 16 Tanjungpinang.....	122