

**INFUSING LOCAL WISDOM AND CRITICAL THINKING
SKILLS IN DESIGNING ENGLISH READING MATERIALS FOR
FOURTH GRADERS**



Intelligentia - Dignitas

**MUHAMAD AZIZ MUSLIM
1212822001**

A Thesis Submitted in Partial Fulfillment of the Requirements for
the Degree of Master Program of English Language Education

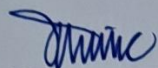
**MASTER PROGRAM OF ENGLISH LANGUAGE EDUCATION
FACULTY OF LANGUAGES AND ARTS
UNIVERSITAS NEGERI JAKARTA**

2024

**THE APPROVAL SHEET OF THE SUPERVISORS
AS THE REQUIREMENT FOR THESIS EXAMINATION**

THE SUPERVISORS

Thesis Advisor I
Dated on: December 9th, 2024



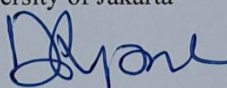
Dr. Sri Sumarni, M.Pd.
NIP. 196005201985032001

Thesis Advisor II
Dated on: December 9th, 2024



Dr. Siti Drivoka Sulistyningrum, M.Pd.
NIP. 197804282008012018

Acknowledged by
The Chairperson of the Master Program of the English
Language Education, the Faculty of Languages and Arts, the State
University of Jakarta

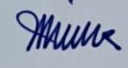
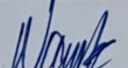
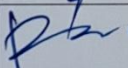
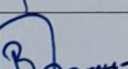


Dr. Siti Drivoka Sulistyningrum, M.Pd.
NIP. 197804282008012018

Name : Muhamad Aziz Muslim
Registration Student Number : 1212822001

**PERSETUJUAN PANITIA UJIAN
ATAS HASIL PERBAIKAN TESIS**

Nama : Muhamad Aziz Muslim
 Nomor Registrasi : 1212822001
 Program Studi : Magister Pendidikan Bahasa Inggris

NO.	NAMA	TANDA TANGAN	TANGGAL
1	Dr. Samsi Setiadi, M.Pd. Dekan Fakultas Bahasa dan Seni		09/01/2025
2	Dr. Siti Drivoka Sulistyaningrum, M.Pd. Koordinator Program Studi Magister Pendidikan Bahasa Inggris		09/01/2025
3	Dr. Sri Sumarni, M.Pd. Pembimbing I		09/01/2025
4	Dr. Siti Drivoka Sulistyaningrum, M.Pd. Pembimbing II		09/01/2025
5	Dr. Ratna Dewanti, M.Pd. Ketua Penguji		09/01/2025
6	Dr. Li. Rizdika Mardiana, M.Pd. Anggota Penguji I		09/01/2025
7	Dr. Bambang Nur Alamsyah Lubis, M.Hum. Anggota Penguji II		09/01/2025

DECLARATION OF AUTHENTICITY

I am a student with the following identity:

Name : Muhamad Aziz Muslim
Students Number : 1212822001
Study Program : Master Program of English Language Education
Faculty : Languages and Arts

I hereby declare that this final project entitled, **“Infusing Local Wisdom and Critical Thinking Skills in Designing English Reading Materials for Fourth Graders”** is definitely my own work. I am completely responsible for the content of this thesis. Other writers’ opinions or findings included in this thesis are quoted and cited following ethical students.

Jakarta, 04 Januari 2025



Muhamad Aziz Muslim

NIM 1212822001



KEMENTERIAN PENDIDIKAN, SAINS,
DAN TEKNOLOGI
UNIVERSITAS NEGERI JAKARTA
UPT PERPUSTAKAAN

Jalan Rawamangun Muka, Jakarta Timur, 13220
Telpon/Faksimili: 021 – 489221
Laman: lib.unj.ac.id

LEMBAR PERNYATAAN PERSETUJUAN PUBLIKASI
KARYA ILMIAH UNTUK KEPENTINGAN AKADEMIS

Sebagai sivitas akademika Universitas Negeri Jakarta, yang bertanda tangan di bawah ini, saya:

Nama : Muhamad Aziz Muslim

NIM : 121 282 2001

Fakultas / Prodi : Fakultas Bahasa dan Seni / Magister Pendidikan Bahasa Inggris

Alamat e-mail : muslimmuhamadaziz@gmail.com

Demi pembangunan ilmu pengetahuan, menyetujui untuk memberikan kepada UPT Perpustakaan Universitas Negeri Jakarta, Hak Bebas Royalti Non-Eksklusif atas karya ilmiah:

☐ Skripsi ☒ Tesis ☐ Disertasi ☐ Lain-lain (.....)

Yang berjudul:

Infusing Local Wisdom and Critical Thinking Skills in Designing
English Reading Materials For Fourth Graders

Dengan Hak Bebas Royalti Non-Eksklusif ini UPT Perpustakaan Universitas Negeri Jakarta berhak menyimpan, mengalihmediakan, mengelolanya dalam bentuk pangkalan data (*database*), mendistribusikannya, dan menampilkan/mempublikasikannya di internet atau media lain secara *fulltext* untuk kepentingan akademis tanpa perlu meminta ijin dari saya selama tetap mencantumkan nama saya sebagai penulis/pencipta dan atau penerbit yang bersangkutan.

Saya bersedia untuk menanggung secara pribadi, tanpa melibatkan pihak Perpustakaan Universitas Negeri Jakarta, segala bentuk tuntutan yang timbul atas pelanggaran Hak Cipta dalam karya ilmiah saya ini.

Demikian pernyataan ini saya buat dengan sebenarnya.

Jakarta, 04 Januari 2025
Penulis

(Muhamad Aziz Muslim)
nama dan tanda tangan

ABSTRAK

Muhamad Aziz Muslim. 2024. *Menginfusikan Kearifan Lokal dan Keterampilan Berpikir Kritis dalam Bahan Ajar Membaca Bahasa Inggris untuk Kelas Empat*. Tesis. Jakarta: Program Magister Pendidikan Bahasa Inggris, Fakultas Bahasa dan Seni, Universitas Negeri Jakarta.

Baru-baru ini, kearifan lokal dan keterampilan berpikir kritis telah menjadi isu sentral dalam belajar dan mengajar bahasa Inggris. Kearifan lokal, yang merupakan bagian dari budaya, dibahas dalam belajar dan mengajar bahasa Inggris karena pengetahuan latar belakang siswa, termasuk latar budaya mereka, memiliki peran penting dalam proses pembelajaran bahasa. Penelitian ini bertujuan untuk mengembangkan bahan bacaan bahasa Inggris yang diinfusi dengan kearifan lokal dan keterampilan berpikir kritis untuk siswa kelas empat. Penelitian ini menggunakan desain R&D, yang menggunakan model ADDE. ADDE terdiri dari empat tahap: analisis, desain, pengembangan, dan evaluasi. Selain itu, analisis konten, wawancara, desain model, dan evaluasi ahli digunakan dalam penelitian ini. Selain itu, setiap langkah memiliki beberapa tujuan meliputi menganalisis bahan bacaan bahasa Inggris yang ada, menggambarkan prosedur untuk merancang bahan membaca yang diinfusi dengan kearifan lokal dan keterampilan berpikir kritis, mendesain materi bacaan yang terinfusi dengan kearifan lokal dan keterampilan berpikir kritis, dan menentukan keterbacaan juga keabsahan dari bahan bacaannya yang diinfusi dengan kearifan lokal dan kemampuan berpikir kritis. Singkatnya, penelitian ini bertujuan untuk merancang bahan bacaan bahasa Inggris yang diinfusi dengan kearifan lokal dan keterampilan berpikir kritis.

Kata Kunci: *Kearifan Lokal, Keterampilan Berpikir Kritis, Bahan Ajar Membaca Bahasa Inggris, Kelas Empat*

ABSTRACT

Muhamad Aziz Muslim. 2024. *Infusing Local Wisdom and Critical Thinking Skills in Designing English Reading Materials for Fourth Graders*. Thesis. Jakarta: Master Program of English Language Education, Faculty of Languages and Arts, Universitas Negeri Jakarta.

Local wisdom and critical thinking skills have recently become central issues in English language learning and teaching. Local wisdom, a part of a culture, is addressed in English language learning and teaching since learners' background knowledge, including their cultural background, plays a crucial role in the language learning process. This study aims to develop English reading materials infused with local wisdom and critical thinking skills for fourth graders. This study employs an R&D design, that uses the ADDE model. ADDE consists of four steps: analysis, design, development, and evaluation. In addition, content analysis, interviews, model design, and expert evaluation were employed in this study. Moreover, every step has some purpose that was to analyze the existing English reading materials, to describe the procedures for designing reading materials infused with local wisdom and critical thinking skills, to design reading materials infused with local wisdom and critical thinking skills, and to find the readability also validity of reading materials infused with local wisdom and critical thinking skills. In brief, this study designs English reading materials infused with local wisdom and critical thinking skills.

Keywords: *Local Wisdom, Critical Thinking Skills, English Reading Materials, Fourth Graders*

PREFACE

Alhamdulillahirabbil'alamiin. Almighty Allah subhanahu wa ta'ala, the Most Merciful and Generous. The writer's health and strength during his studies and completion of his thesis, "Infusing Local Wisdom and Critical Thinking Skills in Designing English Reading Materials for Fourth Graders," are the primary reasons for my gratitude to the Almighty. The eternal peace also goes to the Holy Prophet Muhammad shallallaahu 'alaihi wasallam, his families, friends, and companies. The writer also would like to express gratitude to everyone who contributed their time and ideas to the successful completion of his thesis. May Allah Ta'ala grant favors, blessings, and an increase in rewards to everyone who assisted the writer in any way while he was working on this research.

The submission of this thesis fulfills the requirements for a degree in the Master Program of English Language Education at the Faculty of Languages and Arts, Universitas Negeri Jakarta. This research investigated the existing English reading materials and designed and developed English reading materials infused with local wisdom and critical thinking skills for fourth graders.

The writer realizes that this thesis is not perfect and still contains errors. Any criticism, errors, or suggestions would be greatly appreciated by the author so that this research can be improved. The writer ultimately hopes that this thesis will be useful to both the writer and the readers so that further research can be done and contributions to the field of education, especially language instruction, can be made.

The Writer

Muhamad Aziz Muslim

ACKNOWLEDGEMENT

Alhamdulillahirabbil'alamiin. Almighty Allah subhanahu wa ta'ala, the Most Merciful and Generous. The writer's health and strength during his studies and completion of his thesis, "Infusing Local Wisdom and Critical Thinking Skills in Designing English Reading Materials for Fourth Graders," are the primary reasons for my gratitude to the Almighty. The eternal peace also goes to the Holy Prophet Muhammad shallallahu 'alaihi wasallam, his families, friends, and companies.

The submission of this thesis fulfills the requirements for a degree in the Master Program of English Language Education at the Faculty of Languages and Arts, Universitas Negeri Jakarta.

The author would like to express gratitude to everyone who contributed their time and ideas to the successful completion of his thesis. The author would like to use this chance to convey his sincere gratitude to the following:

1. Dr. Samsi Setiadi, M.Pd., as the Dean of the Faculty of Languages and Arts, Universitas Negeri Jakarta.
2. Dr. Siti Drivoka Sulistyaningrum, M.Pd., as the chairperson of the Master Program of English Language Education, Faculty of Languages and Arts, Universitas Negeri Jakarta.
3. Dr. Sri Sumarni, M.Pd., as the first advisor who has provided her time, valuable lessons, support, suggestions, and motivation during the research from the beginning to the end.
4. Dr. Siti Drivoka Sulistyaningrum, M.Pd., as the second advisor who has given her time, guidance, advice, contribution, and motivation in finishing this paper.
5. Dr. Ratna Dewanti, M.Pd., Dr. Li. Rizdika Mardiana, M.Pd., and Dr. Bambang Nur Alamsyah Lubis, M.Hum., as the examiners who have made time to examine and give some suggestion in revising this thesis.
6. All the lecturers of the Master Program of English Language Education, Faculty of Languages and Arts, Universitas Negeri Jakarta who have

taught and given the writer their precious knowledge, skill, and experience.

7. The writer's beloved parents, Euis Komariah, S.Pd., and S Rohmat, M.Pd., and younger sister, Rahmah Dwi Lutfillah who have always prayed and given the biggest support for the writer.
8. Mba Fitri, as the administrator of the Master Program of English Language Education, Universitas Negeri Jakarta.
9. Mas Yusup Imron, as the former administrator of the Master Program of English Language Education, Universitas Negeri Jakarta.
10. Mba Asri, Kang Rasyid, Kang Adan, and Kak Dwi, the writer's best friends who always gave prayer and support to the writer in finishing this research.
11. The big family of SDN Puseurjaya who always supports the writer as part of SDN Puseurjaya.
12. Kelas 6A SDN Puseurjaya 2024/2025 who always supports and shares their positive energy with the writer as their teacher.

The author would like to take this opportunity to thank everyone on the list mentioned above for their prayers, support, and encouragement. May Allah Ta'ala grant favors, blessings, and an increase in rewards to everyone who assisted the writer in any way while he was working on this paper.

The author realizes that this thesis is not perfect and still contains errors. Any criticism, errors, or suggestions would be greatly appreciated by the author so that this paper can be improved.

The author ultimately hopes that this thesis will be useful to both the writer and the readers so that further research can be done and contributions to the field of education, especially language instruction, can be made.

The Writer

Muhamad Aziz Muslim

TABLE OF CONTENTS

APPROVAL SHEET	i
PERSETUJUAN PANITIA UJIAN ATAS HASIL PERBAIKAN TESIS	ii
DECLARATION OF AUTHENTICITY	iii
LEMBAR PERNYATAAN PERSETUJUAN PUBLIKASI KARYA ILMIAH UNTUK KEPENTINGAN AKADEMIS	iv
ABSTRAK	v
ABSTRACT	vi
PREFACE	vii
ACKNOWLEDGEMENT	viii
TABLE OF CONTENTS	x
LIST OF TABLES	xiii
LIST OF FIGURES	xv
LIST OF APPENDICES	xvi
CHAPTER I INTRODUCTION 1	
1.1 Background of the Study	1
1.2 Research Questions	10
1.3 Purposes of the Study	10
1.4 Scope of the Study	11
1.5 Significance of the Study	11
1.6 State of the Arts	12
1.7 Definition of Key Terms	13
CHAPTER II LITERATURE REVIEW 14	
2.1 Culture-Based Education	14
2.1.1 Source of Culture	16
2.1.2 Dimension of Culture	18
2.1.3 Local Wisdom in English Language Teaching	24
2.1.4 Descriptor of Local Wisdom	32
2.2 Critical Thinking Skills	34
2.2.1 Critical Thinking Concepts and Characteristics	35
2.2.2 Critical Thinking Skills Framework & Descriptor	36
2.2.3 Critical Thinking Skills in English Language Learning	41

2.3	English Reading Materials	42
2.3.1	Descriptor of English Reading Materials	44
2.3.2	Micro and Macro of English Reading Skills	45
2.3.3	CEFR Descriptor of English Reading Skills	48
2.4	Kurikulum Merdeka	50
2.4.1	Learning Objectives of English Subject for Primary Schools Based on Kurikulum Merdeka	52
2.5	Fourth Graders	54
2.6	Learning Theories and English Learning	55
2.7	The Infusion of Local Wisdom and Critical Thinking Skills in the English Reading Materials	56
2.8	Previous Related Studies	57
2.9	Conceptual Framework	61
CHAPTER III METHODOLOGY		63
3.1	Research Design	63
3.2	Research Participant	66
3.3	Research Setting	67
3.4	Data, Data Source, and Instrument of the Research	67
3.5	Data Collection Procedures	68
3.6	Data Analysis Procedures	70
CHAPTER IV RESEARCH FINDINGS		80
4.1.	Need Analysis Results	80
4.1.1	The Existing Reading Materials Analysis	80
4.1.2	The Results of Interview	113
4.2	The Procedures of Infusing Local Wisdom and Critical Thinking Skills in Designing English Reading Materials for Fourth Graders	121
4.3	The Design of English Reading Materials Infused with Local Wisdom and Critical Thinking Skills for Fourth Graders	124
4.3.1	Scripts of Local Wisdom and Critical Thinking Skills Infused English Reading Materials for Fourth Graders	124
4.4	Readability and Validity of English Reading Materials Infused with Local Wisdom and Critical Thinking Skills	132

4.4.1	Readability Test Results	132
4.4.2	Validity Test Results	133
CHAPTER V CONCLUSION SUGGESTIONS		137
5.1	Conclusion	137
5.2	Suggestions	140
REFERENCE		141
APPENDICES		152
Appendix 1	152	
Appendix 2	152	
Appendix 3	154	
Appendix 4	160	
Appendix 5	164	
Appendix 6	165	
Appendix 7	172	
Appendix 8	174	



LIST OF TABLES

Table 2.1.1	Cortazzi & Jin (1990) Source of Culture
Table 2.1.2a	Risager (2007) Dimension of Culture in Language Teaching
Table 2.1.2b	Moran's (2001) Five Dimensions of Culture
Table 2.1.2c	Moran's (2001) Cultural Knowing Framework
Table 2.1.4	Descriptor of Local Wisdom
Table 2.2.3a	Revised Bloom's Taxonomy by Anderson & Krathwohl (2001)
Table 2.2.3b	ACER (2020) Critical Thinking Skills Development Framework
Table 2.2.3c	Cambridge (2020) Critical Thinking Skills Framework
Table 2.2.3d	Cambridge (2020) Critical Thinking Framework for Primary Education
Table 2.2.3	Activities & Strategies Suggested by Cambridge (2020)
Table 2.3	Tomlinson's (2012) Materials Aspects
Table 2.3.1	Vaughn et al. (2008) English Reading Materials Descriptors
Table 2.3.2a	Brown's (2004) Micro Skills of Reading
Table 2.3.2b	Brown's (2004) Reading Comprehension Strategies
Table 2.3.3a	CEFR Descriptors for Overall Reading Comprehension
Table 2.3.3b	Pre-A1 CEFR Descriptors for Reading Comprehension
Table 2.4	Descriptions of the Element of English Language Learning Based on Kurikulum Merdeka
Table 2.4.1a	Language Proficiency Development Phase in <i>Kurikulum Merdeka</i>
Table 3.1	Research Design in the Current Research
Table 3.3a	Summary of data, data source, and instrument
Table 3.4	Data Collection Procedures
Table 3.6a	Table to Code the Existing English Reading Materials
Table 3.6b	Table to Analyze Cultural Content
Table 3.6c	Data Analysis of Local Wisdom
Table 3.6d	Data Analysis of Critical Thinking Coding
Table 3.6e	Interview Questions
Table 3.6f	The Overview of the Questionnaire
Table 4.1.1a	The Summary of Local Wisdom in the First Existing Materials
Table 4.1.1b	The Summary of Local Wisdom in the Second Existing Materials
Table 4.1.1c	The Summary of Local Wisdom in the Third Existing Materials
Tabel 4.1.1d	The Summary of Critical Thinking Skills in the First Existing Material
Tabel 4.1.1e	The Summary of Critical Thinking Skills in the Second Existing Material
Table 4.1.1f	The Summary of Critical Thinking Skills in the Third Existing Materials

Table 4.1.1g	The Summary of the Interview of the First Teacher
Table 4.1.1h	The Summary of the Interview of the Second Teacher
Table 4.1.1i	The Summary of the Interview of the Third Teacher
Table 4.3.1a	Overall Reading Material Scripts for Chapter 1
Table 4.3.1b	Pre-Reading Scripts
Table 4.3.1c	Assist students in keeping track of their comprehension by summarizing the main points
Table 4.3.1d	Recap the readings that the students have done
Table 4.3.1e	Overall Reading Material Scripts for Chapter 2
Table 4.3.1f	Pre-Reading Scripts
Table 4.3.1g	Assist students in keeping track of their comprehension by summarizing the main points
Table 4.3.1h	Recap the readings that the students have done
Table 4.4.2a	Validity Test Results for English Reading Materials
Table 4.4.2b	Validity Test Results for Local Wisdom
Table 4.4.2c	Validity Test Results for Critical Thinking Skills



LIST OF FIGURES

- Figure 2.2.1 Revised Bloom's Taxonomy by Anderson & Krathwohl (2001)
- Figure 2.7 Conceptual Framework
- Figure 3.1 DDR Phases
- Figure 4.2a Steps of Infusing Local Wisdom
- Figure 4.2b Steps of Infusing Critical Thinking Skills
- Figure 4.4.1a The Readability Test of Script Chapter 1
- Figure 4.4.1b The Readability Test of Script Chapter 2



LIST OF APPENDICES

Appendix 1 The Adoption of English Reading Materials Descriptor

Appendix 2 The Adoption of Critical Thinking Skills Descriptor

Appendix 3 The Modification of Local Wisdom Descriptors

Appendix 4 Interview Transcript

Appendix 5 The Coursebook Consisting English Reading Materials

Appendix 6 Learning Materials Transcript

Appendix 7 Readability Test Results

Appendix 8 Validity Test Results

