

**DEVELOPING WORKSHEET BASED ON
HIGHER ORDER THINKING SKILLS (HOTS) FOR
THE SEVENTH GRADE JUNIOR HIGH SCHOOL STUDENTS
IN ENGLISH TEACHING**

A THESIS



**Submitted as Partial Fulfilment of
the Requirements for the Master Degree in English Education**

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**MASTER OF ENGLISH EDUCATION
POSTGRADUATE PROGRAM
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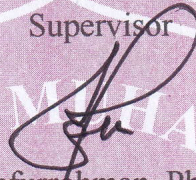
This Thesis titled: Developing Worksheet Based on Higher Order Thinking Skills (HOTS) for the Seventh Grade Junior High School Students in English Teaching

by Sri Murtiastuti


has been examined by the Board of Examiners on July 28th, 2022. All feedback, corrections, and suggestions recommended by the examiners have been considered and revision has been accordingly made by the students.

The Board of Examiners certify that the thesis is eligible for submission.


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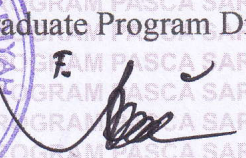

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STATEMENT OF AUTHORSHIP

I hereby confirm that the thesis entitled “Developing Worksheet Based on Higher Order Thinking Skills (HOTS) for the Seventh Grade Junior High School Students in English Teaching” is an original and authentic written by myself and it has satisfied the rules and regulations of Universitas Muhammadiyah Purwokerto with respect to plagiarism. I certify that all quotations and the sources of informations have been fully referred and acknowledged accordingly.

I confirm that this thesis has not been submitted for the award of any previous degree in any tertiary institution in Indonesia or abroad.

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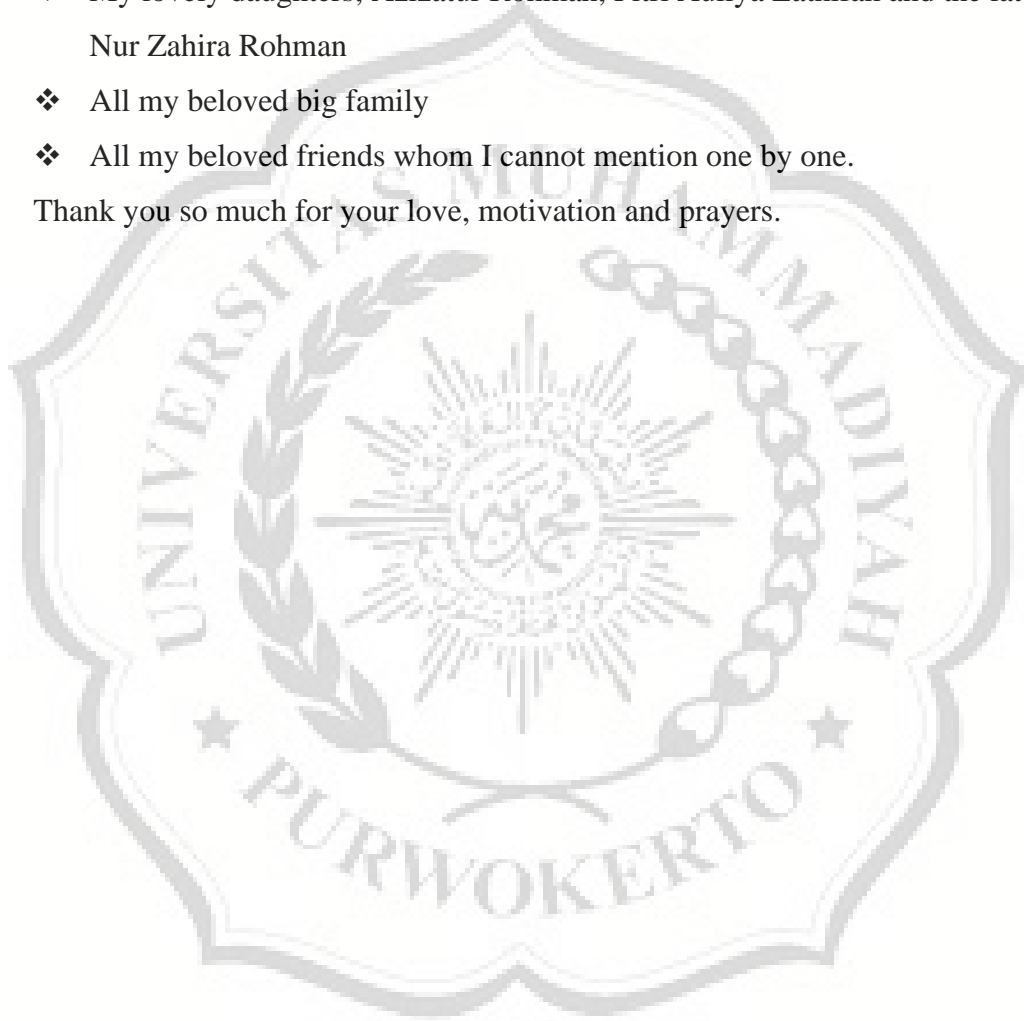
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DEDICATION

I truly dedicate this thesis to:

- ❖ My great parents; the late Miskun and Sri Djulastri
- ❖ My beloved husband; Fathur Rohman
- ❖ My lovely daughters; Azizatur Rohmah, Fitri Auliya Lathifah and the late Nur Zahira Rohman
- ❖ All my beloved big family
- ❖ All my beloved friends whom I cannot mention one by one.

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ABSTRACT

Murtiastuti, S., July 28th, 2022, Department of English Education
Developing Worksheet Based on Higher Order Thinking Skills (HOTS) for the
Seventh Grade Junior High School Students in English Teaching
Thesis Supervisor: Saefurrohman, Ph.D.

The objectives of this research are to find out the target needs and the learning needs, to develop appropriate student worksheet based on *higher order thinking skills* (HOTS), and to find out the expert evaluation toward the worksheet based on HOTS for the seventh grader students of SMPN 1 Purwanegara in English teaching.

This research is classified into Research and Development (R&D) study. It uses 4D learning model (*define, design, development, disseminate*) that was developed by S. Thiagarajan, Dorothy S. Semmel, and Melvyn I. (1974). There are two kinds of questionnaires used in this research. The first is the needs analysis questionnaire to find out the target needs and the learning needs of the students. The second is the expert judgment questionnaire to assess the appropriateness of the developed materials. The data of both questionnaires are analyzed quantitatively through descriptive statistics.

This study developed four units of materials based on Curriculum 2013. Each unit has four main parts: identity, per-activity, main activities, and post activities. Regarding the students' learning needs, the input is in the form of spoken and written texts and grammar explanation. The main activities apply the five steps of scientific approach: observing, questioning, collecting, analyzing and communicating. Based on the data analysis from the content expert judgment, the mean value of all aspects of the four developed units, in the scales of 1 - 4 is 3,48. It is in the range of $3,25 < \bar{X} \leq 4,00$ so it is categorized as "Very Good". The results of design expert judgment for all aspects get the mean value of 3,46 which can be categorized as "Very Good". The mean value of students' responses is 3,42 or 85,68% so it is categorized as "Very Good".

Key words: student worksheet, HOTS

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Alhamdulillahirobbil 'alamiin, all my praise and gratitude be to my Lord Allah SWT. I won't be able to finish my thesis without His help and blessings.

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6. The Head of Library of Universitas Muhammadiyah Purwokerto.
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13. All my best friends who have given me support and good memories during my study.
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Finally, I hope this thesis may be useful and helpful for the readers, especially for those who write a similar research. However, I realize that this thesis is far from being perfect. Therefore, any criticism and suggestions would be highly appreciated for the improvement of this thesis. Thank you.

Purwokerto, July 28th, 2022
The Researcher

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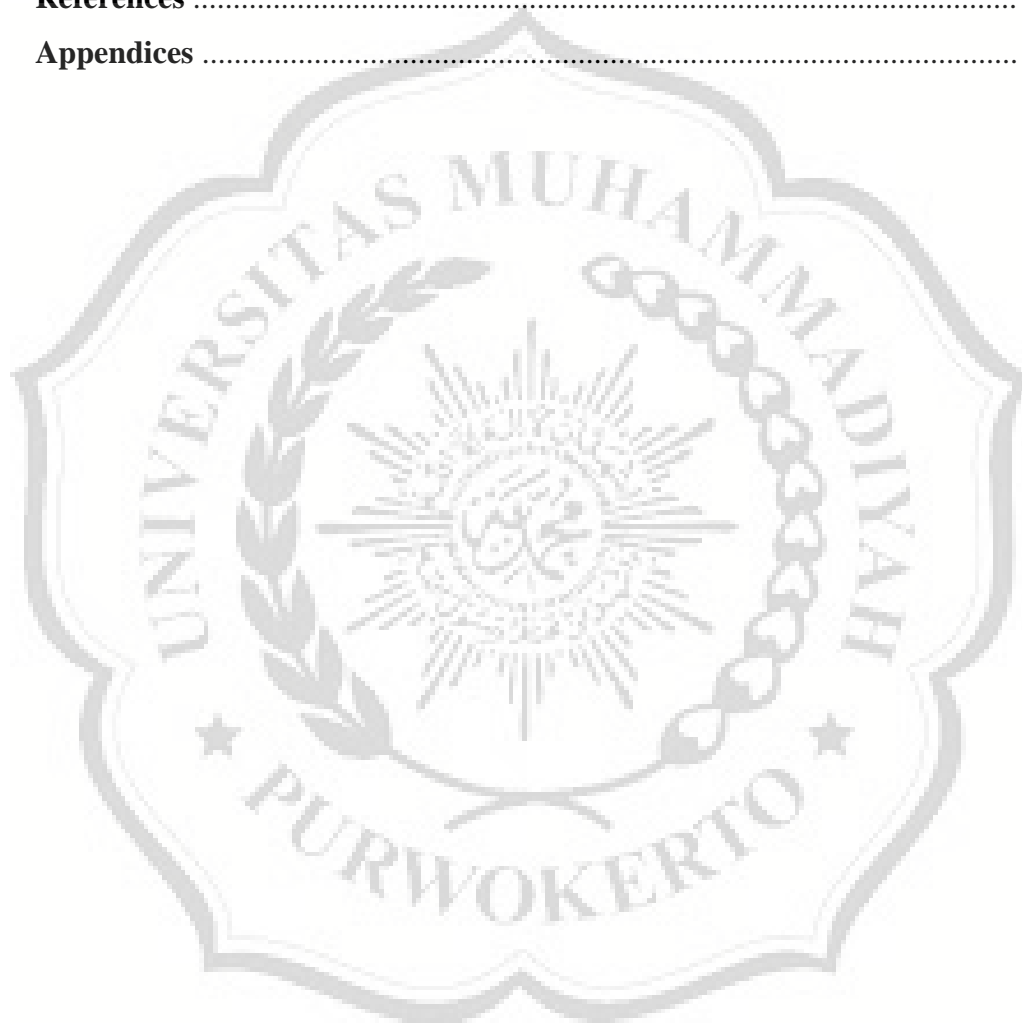
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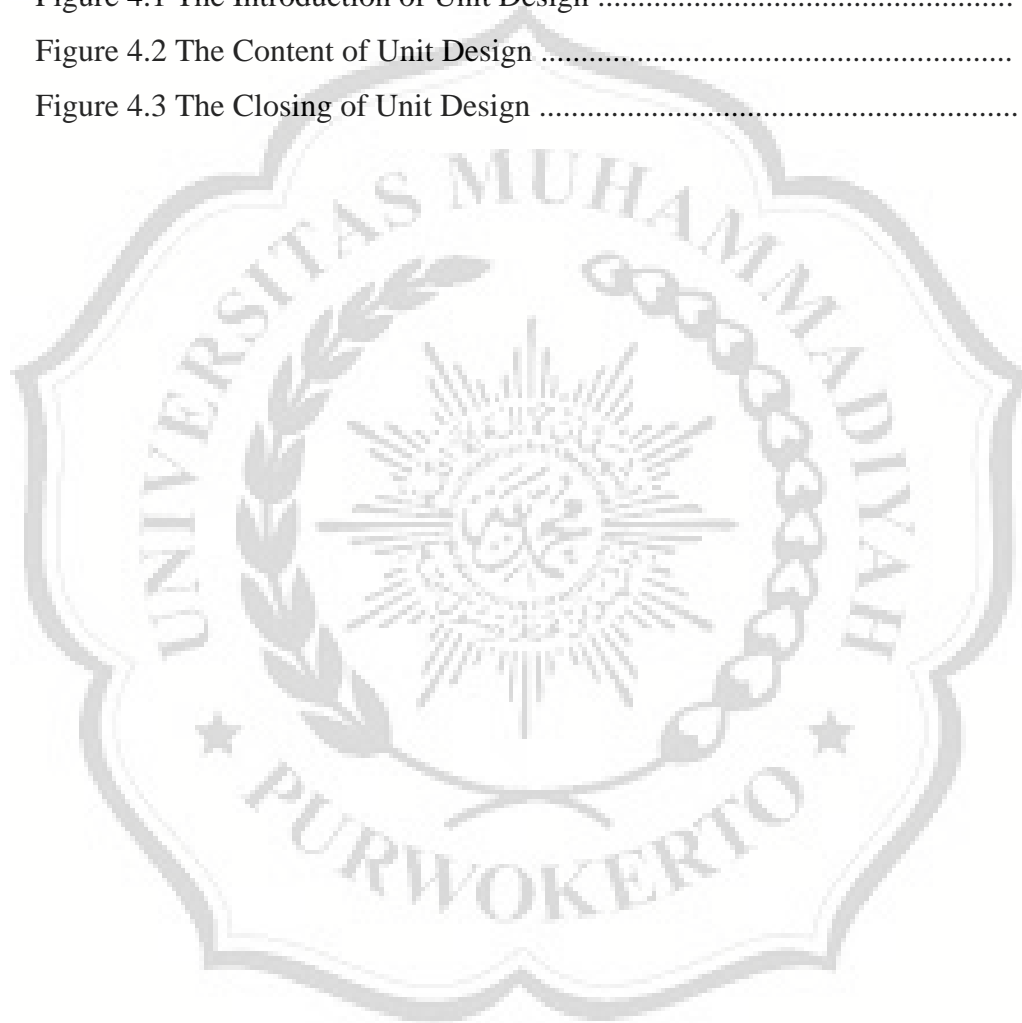
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