

ABSTRACT

Manurung, Anisyah Fauziah. Registration Number: 2222421019. Developing an Educaplay E-Worksheet for Vocabulary Learning in Reading Descriptive Text for Seventh Grade Students. A Thesis: Faculty of Language and Arts, University of Medan, 2026.

This study aimed to develop an Educaplay-based E-Worksheet for vocabulary learning in reading descriptive texts for seventh-grade students at MTs Negeri 2 Medan. The product was developed based on the results of the needs analysis, which showed that students needed a more interactive and engaging learning medium to support vocabulary learning. This study employed the Design and Development Research (DDR) method using the Borg and Gall model. The developed product consisted of five interactive activities, namely Riddle, Matching Pairs, Matching, Fill in the Blanks, and Memory, designed using the Educaplay platform. The product was validated by two experts, namely a university lecturer and an English teacher. The validation results showed a mean score of 4.38 with a validation percentage of 87.60%, which falls into the "Highly Feasible" category. Therefore, the developed Educaplay-based E-Worksheet was considered feasible for use without revision and met the established quality criteria as a learning medium for vocabulary learning in reading descriptive texts.

Keywords: *Educaplay, E-Worksheet, Vocabulary Learning, Descriptive Text, Design and Development Research*