

ABSTRACT

Gultom, Anggi Muharni, Registration Number 2221121018, Developing Digital Worksheet with *BookWidgets* in Writing Descriptive Text for Junior High School, A Thesis: English Education Program, Universitas Negeri Medan, 2026.

This research focuses on the development of digital worksheets with *BookWidgets* to support students' ability in writing descriptive texts at the junior high school level. This research was conducted based on the needs for more interactive and engaging learning media to support students in developing their writing skills. This digital worksheet with *BookWidgets* has been developed based on the students' learning needs and wants. The purpose of this research is to develop digital worksheets that are more engaging and appropriate for practicing descriptive text writing skills. This research used the Research and Development (R&D) method adapted from the Borg and Gall model. The procedures include collecting data and information, analyze the data, product design, validated by the experts, revision product, and final product. The data were collected through questionnaires, interviews, and expert validation sheets involving English teachers, seventh grade H students, and the experts. The results of the research indicate that the developed digital worksheet is considered highly valid and appropriate to use in the teaching and learning process. The integration of various interactive features provided by *BookWidgets* increases students' engagement and motivation in learning descriptive writing. This research concludes that digital worksheet developed with *BookWidgets* are an effective and appropriate learning for supporting students in learning to write descriptive texts. This research demonstrates that technology based learning media can provide a more engaging and accessible learning experience and improve students' writing skills.

Keyword: R&D, Digital Worksheet, Writing, Descriptive Text, *BookWidgets*