Development of Non-Fiction Text Digital Learning Media in Narrative Writing Skills for Fourth Grade Elementary School Students

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Sections Info	ABSTRACT
	This development research was carried out improve the learning outcomes of Indonesian students learning non-fiction text material in narrative writing skills in fourth grade students. This type of research is a Research and Development with Prestest-Posttest One Group Design, using the 4D development model which includes four stages, namely Define, Design, Development and Dissemination. Research respondents of this research are fourth grade. The instrument used a validation questionnaire, observation, practicality questionnaires and learning outcomes tests. Results of this research indicate that the validation of the material obtained 89.4% and the validation of the media obtained 100%. The practicality of the teacher's questionnaire got a percentage of 95%, while the student questionnaire got a percentage of 98.6%, the results of teacher and student observations obtained a percentage of 92.85% and 95%. The effectiveness based on giving pretest and posttest to students totaled 25 students with an average pretest result of 79.52 while the average posttest was 91.96. The result of the t-count is -11.085 and the probability of 0.000 which shows that there is a significant difference in the value of the narrative writing skills of fourth grade elementary school students using the development of non-fiction text digital-based learning media.

INTRODUCTION

In the era of globalization, the rapid development of technology cannot be prevented from growing several advances, including advances in transportation equipment, sophisticated machinery and communication tools. They were all created, as an effort to fulfill human needs. Technological developments are created to help ease and simplify human work if it can be functioned properly. This progress can support efforts to progress in the field of education as a support for learning media. For this reason, education must be implemented as well as possible so as to produce quality education and increase the quality of human resources. Technological developments have an impact on the education sector (Nurrita, 2018). Media can be used as a means of providing educational material delivered by teachers to students

The implementation of Information and Communication Technology in educational institutions is now a must, because the application of Information and Communication Technology can be an indicator of the success of an educational institution. Not a few teachers / lecturers take advantage of technological advances by using the internet as online learning or other terms online learning. A new trend in the world of e-Learning today is known as digital-based Mobile Learning, the use of portable media such as smartphones, iPhones, PCs, tablets to access online learning systems is being discussed and used in developed countries such as the United States and developing countries, no exception in Indonesia. E-Learning is a process and activity of implementing web-based learning (web-based-learning), computer-based learning, virtual classrooms or digital

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