

ABSTRACT

RUMANTIKA SIMBOLON, 1173311118. "Development of E-Learning Learning Media on Theme 7 Sub-theme 1 Class IV SDN 060852 Madong Lubis T.A 2021/2022". Thesis. Primary teacher education. Medan State University, 2022.

This study aims to 1) develop E-Learning learning media using the Smart App Creator application, 2) determine the feasibility of E-Learning learning media on theme 7 sub-theme 1 learning 1, and 3) determine the effectiveness of E-Learning learning media on theme 7 sub-theme 1 learning 1 in grade IV SDN 060852 Madong Lubis. This research is a research and development which adapts the ADDIE development model. The subjects in this study were fourth grade students at SDN 060852 Madong Lubis, material experts, media experts, and education practitioners, namely fourth grade teachers and the object of research was the development of E-Learning learning media using the Smart App Creator application. Based on the results of the study 1) it was developed using the ADDIE model (Analysis, Design, Development, Implementation, and Evaluation) and 2) the results of the validation of the E-Learning learning media with a percentage of 85.5% with a very decent category, material experts with a percentage of 80% with eligible category, and education practitioners, namely fourth grade teachers with a percentage of 90% with a very decent category, 3) field trials obtained 44.7% pre-test and post-test obtained an overall score of 85% based on the results of the calculation of the N-Gain value with a value of 0.72 with the high category of effective calcification is used in class IV SDN 060852 Madong Lubis. It was concluded that this research and development resulted in a product in the form of E-Learning Smart App Creator learning media on the theme 7 subtheme 1 learning 1 which was feasible and effective to use.

Keywords: Media Development, E-Learning, Smart App Creator



ABSTRAK

RUMANTIKA SIMBOLON, 1173311118. “Pengembangan Media Pembelajaran *E-Learning* pada Tema 7 Subtema 1 Kelas IV SDN 060852 Madong Lubis T.A 2021/2022”. Skripsi. Pendidikan Guru Sekolah Dasar. Universitas Negeri Medan, 2022.

Penelitian ini bertujuan untuk 1) mengembangkan media pembelajaran *E-Learning* menggunakan aplikasi *Smart App Creator*, 2) mengetahui kelayakan media pembelajaran *E-Learning* pada tema 7 subtema 1 pembelajaran 1, dan 3) mengetahui efektifitas media pembelajaran *E-Learning* pada tema 7 subtema 1 pembelajaran 1 di kelas IV SDN 060852 Madong Lubis. Penelitian ini adalah penelitian pengembangan (*Research and Development*) yang mengadaptasi model pengembangan ADDIE. Subjek dalam penelitian ini adalah peserta didik kelas IV SDN 060852 Madong Lubis, ahli materi, ahli media, dan praktisi pendidikan yaitu guru kelas IV dan objek penelitian adalah pengembangan media pembelajaran *E-Learning* menggunakan aplikasi *Smart App Creator*. Berdasarkan hasil penelitian 1) dikembangkan dengan menggunakan model ADDIE (*Analysis, Design, Development, Implementation, and Evaluation*) dan 2) hasil validasi media pembelajaran *E-Learning* dengan persentase 85,5% dengan kategori sangat layak, ahli materi dengan persentase 80% dengan kategori layak, dan praktisi pendidikan yaitu guru kelas IV dengan persentase 90% dengan kategori sangat layak, 3) uji coba lapangan memperoleh pre tests 44.7% dan post test memperoleh nilai keseluruhan 85% berdasarkan hasil perhitungan nilai N-Gain dengan nilai 0,72 dengan kategori tinggi kalsifikasi efektif digunakan di kelas IV SDN 060852 Madong Lubis. Disimpulkan bahwa penelitian dan pengembangan ini menghasilkan sebuah produk berupa media pembelajaran *E-Learning Smart App Creator* pada tema 7 subtema 1 pembelajaran 1 yang layak dan efektif untuk digunakan.

Kata Kunci: Pengembangan Media, E-Learning, Smart App Creator