

ABSTRAK

Fitria Dwi Rianti, 1181111014. Pengembangan *Handout* Interaktif Berbasis *Contextual Teaching and Learning* (CTL) Berbantuan *3D Pageflip Professional* Pada Tema 8 Subtema 1 Kelas IV SD Negeri 101752 Klambir Lima T.A 2021/2022. Skripsi. Medan: Fakultas Ilmu Pendidikan Universitas Negeri Medan, September 2022.

Penelitian ini bertujuan untuk mengetahui kelayakan, kepraktisan dan efektivitas *handout* interaktif berbasis *Contextual Teaching and Learning* (CTL) berbantuan *3D Pageflip Professional* pada tema 4 daerah tempat tinggal subtema 1 lingkungan tempat tinggal pembelajaran 1 kelas IV SD Negeri 101752 Klambir Lima. Penelitian ini merupakan penelitian pengembangan (*Research and Development*) menggunakan model pengembangan ADDIE (*Analysis, Design, Development, Implementation, Evaluation*). Subjek dalam penelitian ini adalah 35 siswa/i kelas IV SD Negeri 101752 Klambir Lima. Objek dalam penelitian ini yaitu *handout* interaktif berbasis *Contextual Teaching and Learning* (CTL) berbantuan *3D Pageflip Professional* pada tema 8 subtema 1 untuk meningkatkan hasil belajar siswa serta meningkatkan semangat belajar siswa. Hasil penelitian menunjukkan hasil validasi materi oleh validator ahli materi memperoleh rata-rata nilai 4,6 dengan persentase 93% kategori “Sangat Layak” dan hasil validasi ahli desain memperoleh rata-rata nilai 4,8 dengan persentase 96% kategori “Sangat Layak”. Uji praktikalitas oleh praktisi pendidikan memperoleh hasil persentase 96% kategori “Sangat Praktis” dan hasil respon peserta didik memperoleh hasil 92,4% dengan kategori “Sangat Praktis”. Hasil uji efektivitas *handout* interaktif berbasis *Contextual Teaching and Learning* (CTL) berbantuan *3D Pageflip Professional* yang dikembangkan, nilai rata-rata siswa meningkat dari awal rata-rata sebelum menggunakan *handout* yaitu 47,4 kategori “Tidak Tuntas” meningkat menjadi 86,3 kategori “Tuntas”. Dapat disimpulkan bahwa produk yang dikembangkan merupakan merupakan sangat layak, praktis, dan efektif digunakan dalam pembelajaran di sekolah dasar.

Kata Kunci: *Handout* interaktif, *Contextual Teaching and Learning* (CTL), *3D Pageflip Professional*, R&D

ABSTRACT

FITRIA DWI RIANTI, 1181111014. Pengembangan *Handout* Interaktif Berbasis *Contextual Teaching and Learning (CTL)* Berbantuan *3D Pageflip Professional* Pada Tema 8 Subtema 1 Kelas IV SD Negeri 101752 Klambir Lima T.A 2021/2022. Skripsi. Medan: Fakultas Ilmu Pendidikan Universitas Negeri Medan, September 2022.

This study aims to determine the feasibility, practicality and effectiveness of interactive handouts based on Contextual Teaching and Learning (CTL) assisted by 3D Pageflip Professional on theme 4 of the area where I live, sub-theme 1 of the environment where I live, learning 1 grade IV SD Negeri 101752 Klambir Lima. This research is a development research (Research and Development) using the ADDIE development model (Analysis, Design, Development, Implementation, Evaluation). The subjects in this study were 35 fourth grade students of SD Negeri 101752 Klambir Lima. The object of this research is an interactive handout based on Contextual Teaching and Learning (CTL) assisted by 3D Pageflip Professional on theme 8 sub-theme 1 to improve student learning outcomes and increase student enthusiasm for learning. The results showed that the results of material validation by material expert validators obtained an average value of 4.6 with a percentage of 93% in the "Very Eligible" category and the validation results from design experts obtained an average value of 4.8 with a percentage of 96% in the "Very Eligible" category. The practicality test by education practitioners obtained a percentage result of 96% in the "Very Practical" category and the results of the student responses obtained 92.4% in the "Very Practical" category. The results of the test of the effectiveness of interactive handouts based on Contextual Teaching and Learning (CTL) assisted by 3D Pageflip Professional which were developed, the average score of students increased from the initial average before using the handout, namely 47.4 "Incomplete" categories increased to 86.3 categories "Completed". It can be concluded that the product developed is very feasible, practical, and effective for use in learning in elementary schools.

Keywords: Interactive handout, Contextual Teaching and Learning (CTL), 3D Pageflip Professional, R&D