

ABSTRAK

PENGEMBANGAN LEMBAR KERJA PESERTA DIDIK BERBASIS *HIGHER ORDER THINKING SKILL* MATA PELAJARAN MATEMATIKA SISWA KELAS V SD KECAMATAN MARGA PUNDUH

Oleh

SYAHRUDIN

Penelitian ini merupakan penelitian pengembangan yang bertujuan untuk: menganalisis potensi dan kondisi pembelajaran matematika siswa SD Kelas V, menganalisis proses pengembangan LKPD matematika berbasis *Higher Order Thinking skill*, menganalisis karakter produk LKPD matematika berbasis *Higher Order Thinking skill*, menganalisis respon pengguna LKPD matematika berbasis *Higher Order Thinking skill*. Subjek penelitian adalah siswa kelas V SD Negeri 2 Marga Punduh tahun pelajaran 2021/2022. Teknik pengumpulan data yang digunakan adalah kuesioner, wawancara dan observasi kemudian dianalisis menggunakan analisis deskriptif. Desain penelitian pengembangan ini mengacu pada *Borg and Gall* yang hanya dilakukan sampai pada tahap ke-5 (lima) dengan hasil uji validasi ahli materi mendapat skor rata-rata 3,48 dengan kriteria layak, hasil validasi uji ahli desain dengan skor rata-rata 3,76 dengan kriteria layak dan validasi ahli media dengan skor rata-rata 3,7 dengan kriteria layak, Karakteristik dari produk yang dikembangkan berdasarkan konsep, teori, prinsip dan prosedur Teknologi Pendidikan dalam mengelola belajar efektif serta tanggapan/respon pengguna terhadap produk yang dikembangkan menunjukkan persentase 86,82% dengan predikat sangat baik.

Kata Kunci: LKPD, Matematika, *Higher Order Thinking skill*

ABSTRACT

DEVELOPMENT OF STUDENT WORKSHEETS BASED ON HIGHER ORDER THINKING SKILL MATHEMATICS FOR FIVE CLASS STUDENTS OF ELEMENTARY SCHOOL MARGA PUNDUH SUB-DISTRICT

By

SYAHRUDIN

This research is a development research that aims to: Analyze the potential and conditions of learning mathematics for elementary school students in class V, analyze the process of developing student worksheets based on higher order thinking skill mathematics, analyzing the product character of the mathematics worksheet based on higher order thinking skill and analyzing user responses to the mathematics worksheet based on problem based learning. The research subjects were fifth grade students of elementary school Marga Punduh in the 2021/2022. The data collection techniques used were questionnaires, interviews and observations. Then they were analyzed using descriptive analysis. The design of this development research refers to Borg and Gall which is only carried out until the 5th (fifth) stage with the results of the material expert validation test getting an average score of 3.84 with appropriate criteria, the design expert test validation results with an average score of 3,76 with proper criteria and media expert validation with an average score of 3.7 with appropriate criteria, the characteristics of the product developed based on the concepts, theories, principles and procedures of Educational Technology in managing effective learning and user responses to the developed product show percentage 86.82% with very good predicate.

Keywords: Worksheet, mathematics, *Higher Order Thinking skill*