

ABSTRAK

PENGEMBANGAN LKPD MENGGUNAKAN MODEL PjBL UNTUK MENUMBUHKAN KARAKTER TANGGUNG JAWAB PADA MATERI VOLUME BAGI SISWA KELAS V SD

Hilda Widyastuti

Universitas Sanata Dharma

2025

Penelitian ini dilatarbelakangi oleh adanya kenyataan bahwa bahan ajar LKPD masih jarang digunakan dalam proses pembelajaran. Selain itu, LKPD belum banyak digunakan untuk meningkatkan karakter tanggung jawab peserta didik kelas V SD. Tujuan dari penelitian ini adalah untuk mengembangkan LKPD menggunakan model *project based learning* pada materi volume kelas V SD. Metode penelitian yang digunakan adalah R&D dengan tipe ADDIE. Produk LKPD yang dikembangkan dirancang untuk menumbuhkan karakter tanggung jawab peserta didik melalui kegiatan pembelajaran yang berbasis proyek. Validator produk LKPD melibatkan 3 validator guru SD yang telah tersertifikasi. Uji coba produk LKPD melibatkan 19 peserta didik kelas V SD. Teknik pengumpulan data dalam penelitian ini menggunakan tes, kuesioner, dan wawancara. Sedangkan teknik analisis data menggunakan analisis data kualitatif dan kuantitatif. Hasil dari penelitian (1) Pengembangan LKPD menggunakan model *project based learning* materi volume kelas V SD, dikembangkan dengan lima tahapan pengembangan ADDIE, yaitu: *Analyze, Design, Development, Implement, dan Evaluate*. (2) Kualitas LKPD menggunakan model *project based learning* materi volume kelas V SD ditunjukkan oleh rata-rata skor validasi sebesar 3,82 (sangat baik). Hasil uji coba terbatas menunjukkan bahwa LKPD efektif untuk menumbuhkan karakter tanggung jawab peserta didik dari skor rata-rata 2,1 menjadi 3,6 dengan persentase kenaikan 73,3% serta meningkatkan hasil belajar dengan tingkat efektifitas dalam kategori “tinggi” dengan *N-Gain score* 0,72 dengan rata-rata skor *pretest* 63,6 dan rata-rata skor *posttest* 88,9.

Kata kunci: LKPD, Model *Project Based Learning*, Karakter Tanggung Jawab

ABSTRACT

DEVELOPMENT OF LKPD USING PjBL MODEL TO GROW RESPONSIBILITY CHARACTER ON VOLUME MATERIAL FOR CLASS V PRIMARY SCHOOL

Hilda Widyastuti

Sanata Dharma University

2025

This research is motivated by the fact that LKPD teaching materials are still rarely used in the learning process. In addition, LKPD has not been widely used to improve the character of responsibility of grade V elementary school students. The purpose of this research is to develop LKPD using project based learning model on volume material for grade V elementary school. The research method used is R&D with the ADDIE type. The developed LKPD product is designed to foster the character of responsibility of students through project based learning activities. Validators of LKPD product trial involved 3 validators of certified elementary school teachers. The LKPD product trial involved 19 fifth grade students. Data collection techniques in this study used tests, questionnaires, and interviews. While the data analysis technique uses qualitative and quantitative data analysis. The results of the study (1) Development of LKPD using project based learning model of volume material for grade V elementary school, developed with five stages of ADDIE development, namely: Analyze, Design, Development, Implement, and Evaluate. (2) The quality of LKPD using project based learning model of volume material for grade V elementary school is indicated by the average validation score of 3.8 (very good). The results of the limited trial showed that the LKPD was effective for fostering the character of responsibility of students from an average score of 2.1 to 3.6 with percentage increase of 73.3% and improving learning outcomes with an effectiveness level in the "high" category with an N-Gain score of 0.72 with an average pretest score of 63.6 and an average posttest score of 88.9

Keywords: LKPD, Project Based Learning Model, Responsibility Character