

Widya Prastica Dian Puspita. 2024. *Pengembangan E-LKPD Berbasis Problem Based Learning Terintegrasi Kearifan Lokal Madura pada Pembelajaran IPAS Muatan IPS Kelas IV SDN Kamal 1*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing : Andika Adinanda Siswoyo, S.Pd., M.Pd.

ABSTRAK

Penelitian ini bertujuan untuk mengembangkan E-LKPD berbasis *Problem Based Learning* terintegrasi kearifan lokal Madura pada pembelajaran IPAS di kelas IV SDN Kamal 1 yang valid, efektif dan menarik. Penelitian ini menggunakan model penelitian 4D (*Define, Design, Development, Dissemination*) yang dikembangkan oleh Thiagarajan, Dorothy S.Semmel dan Melvyn I. Semmel (1974). Subjek penelitian adalah 29 siswa kelas IV SDN Kamal 1. Hasil penelitian menunjukkan bahwa produk E-LKPD berbasis *PBL* terintegrasi kearifan lokal Madura yang dikembangkan telah dinyatakan valid, efektif, dan menarik. Kevalidan produk dinilai oleh ahli bahan ajar, ahli materi, dan ahli desain pembelajaran, dengan hasil masing-masing sebesar 96,4% (sangat valid), 95% (valid), dan 92,5% (sangat valid). Keefektifan E-LKPD dinilai dari observasi aktivitas guru dan peserta didik serta hasil tes belajar mereka. Persentase aktivitas guru mencapai 100% dengan kategori aktif. Aktivitas peserta didik memperoleh persentase 92,5% dengan kategori aktif. Hasil tes belajar peserta didik menunjukkan bahwa persentase yang mencapai ketuntasan belajar adalah 100% dengan kategori tuntas. Kemenarikan E-LKPD dinilai dari angket respon guru dan peserta didik. Angket respon guru menunjukkan persentase 82,5% dengan kategori menarik. Angket respon siswa menunjukkan persentase 91,5% dengan kategori menarik.

Kata Kunci : E-LKPD, *Problem Based Learning*, Kearifan Lokal Madura

Widya Prastica Dian Puspita. 2024. Development of E-LKPD Based on Problem Based Learning Integrated with Madurese Local Wisdom in IPAS Social Studies Content for Fourth Grade at SDN Kamal 1. Thesis, Elementary School Teacher Education Study Program, Faculty of Education, Trunojoyo University of Madura. Supervisor: Andika Adinanda Siswoyo, S.Pd., M.Pd.

ABSTRACT

This research aims to develop a Problem-Based Learning-based E-LKPD integrated with Madura local wisdom in science and technology learning in grade IV of SDN Kamal 1 that is valid, effective and interesting. This study uses a 4D research model (Define, Design, Development, Dissemination) developed by Thiagarajan, Dorothy S. Semmel and Melvyn I. Semmel (1974). The subjects of the study were 29 grade IV students of SDN Kamal 1. The results of the study show that the PBL-based E-LKPD product integrated with Madura local wisdom developed has been declared valid, effective, and attractive. The validity of the product was assessed by teaching material experts, material experts, and learning design experts, with results of 96.4% (very valid), 95% (valid), and 92.5% (very valid), respectively. The effectiveness of E-LKPD is assessed from the observation of teacher and student activities and the results of their learning tests. The percentage of teacher activity reached 100% with the active category. Student activities obtained a percentage of 92.5% with the active category. The results of the students' learning test showed that the percentage that achieved learning completeness was 100% with the category of complete. The attractiveness of E-LKPD is assessed from the questionnaire of teacher and student responses. The teacher's response questionnaire showed a percentage of 82.5% with an interesting category. The student response questionnaire showed a percentage of 91.5% with an interesting category.

Keywords: *E-LKPD, Problem-Based Learning, Madurese Local Wisdom*