

Muhammad Ilham Maulana. 2024. *Pengembangan E-LKPD Berbasis Model Pembelajaran Inkuiri Terbimbing pada Materi Gaya Kelas IV SDN Krisik 01*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Andika Adinanda Siswoyo, S.Pd, M.Pd.

ABSTRAK

Tujuan penelitian pengembangan ini untuk mengetahui kevalidan, keefektifan dan kemenarikan bahan ajar E-LKPD berbasis model pembelajaran inkuiri terbimbing pada materi gaya kelas IV SDN Krisik 01. Penelitian ini dilakukan pada kelas IV SDN Krisik 01. Penelitian pengembangan ini menggunakan teknik pengumpulan data observasi, wawancara, angket, dan tes. Penelitian dan pengembangan ini menggunakan model 4D dengan tahapan Define, Design, Development, Disseminate. Kevalidan bahan ajar E-LKPD diperoleh dari validator ahli bahan ajar memperoleh 82% dengan kategori valid, ahli desain pembelajaran 96% dengan kategori sangat alid, ahli materi 92% dengan kategori sangat valid. Presentase keefektifan dari bahan ajar E-LKPD diperoleh dari aktivitas guru, siswa dan tes siswa, pada uji coba terbatas aktivitas guru memperoleh 86,67% dengan kategori sangat efektif, aktivitas siswa memperoleh 84% dengan kategori sangat efektif, dan tes memperoleh presentase 100% tuntas. Uji implementasi pada aktivitas guru memperoleh 89,33% dengan kategori sangat efektif, aktivitas siswa memperoleh 82% dengan kategori efektif, dan tes memperoleh presentase 100% tuntas. Kemenarikan bahan ajar diperoleh dari angket respon siswa uji coba terbatas 80% (menarik), uji implementasi memperoleh rata-rata presentase 85,44% (sangat menarik), dan angket respon guru 92% (sangat menarik), dengan rata-rata presentase 88,72% dengan kriteria sangan menarik. Berdasarkan hasil penelitian maka bahan ajar E-LKPD berbasis model pembelajaran inkuiri terbimbing pada materi gaya kelas IV SDN Krisik 01 dinyatakan valid, efektif, dan menarik.

Kata kunci: E-LKPD, Inkuiri Terbimbing, 4D

Muhammad Ilham Maulana. 2024. Development of E-LKPD Based on a Guided Inquiry Learning Model on Class IV Style Material at SDN Krisik 01. Thesis, Elementary School Teacher Education Study Program, Faculty of Education, Trunojoyo University Madura. Andika Adinanda Siswoyo, S.Pd, M.Pd

ABSTRACT

The purpose of this development research is to determine the validity, effectiveness and attractiveness of E-LKPD teaching materials based on the guided inquiry learning model in class IV style material at SDN Krisik 01. This research was conducted in class IV at SDN Krisik 01. This development research uses data collection techniques observations and interviews. , questionnaires, and tests. This research and development uses a 4D model with the stages Define, Design, Development, Disseminate. The validity of E-LKPD teaching materials was obtained from teaching material expert validators who obtained 82% in the valid category, learning design experts 96% in the very valid category, material experts 92% in the very valid category. The percentage of effectiveness of E-LKPD teaching materials was obtained from the activities of teachers, students and student tests. In the limited trial, teacher activities obtained 86.67% in the very effective category, student activities obtained 84% in the very effective category, and tests obtained a completion percentage of 100%. . The teacher activity implementation test obtained 89.33% in the very effective category, student activities obtained 82% in the effective category, and the test obtained a completion percentage of 100%. The attractiveness of teaching materials was obtained from a limited trial of the student response questionnaire of 80% (interesting), the implementation test obtained an average percentage of 85.44% (very interesting), and the teacher response questionnaire was 92% (very interesting), with a percentage of an average of 88.72% with very interesting criteria. Based on the research results, E-LKPD teaching materials based on the guided inquiry learning model in class IV style material at SDN Krisik 01 were declared valid, effective and interesting.

Kata kunci: E-LKPD, Guided Inquiry, 4D