

Rofiatul Adhawiyah, 2024. *Pengembangan E-LKPD pada Pembelajaran IPAS Siswa Kelas V di UPTD SDN Kamal 03*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing 1: Ana Naimatul Jannah.

ABSTRAK

Tujuan penelitian pengembangan ini yaitu untuk mengembangkan sebuah produk berupa bahan ajar E-LKPD materi pencemaran lingkungan pada siswa kelas V di UPTD SDN Kamal 03, yang valid, efektif dan menarik. Jenis penelitian ini adalah *Research and Development* (R&D) dengan menggunakan model ADDIE yang memiliki 5 tahapan yaitu *Analysis, Design, Development, Implementation dan Evaluation*. Subjek penelitian ini yaitu siswa kelas V di UPTD SDN Kamal 03. Produk E-LKPD dilakukan uji validasi ahli yaitu ahli desain pembelajaran memperoleh persentase sebesar 81,8% dengan kategori valid, ahli materi memperoleh persentase sebesar 92% dengan kategori sangat valid, dan ahli bahan ajar memperoleh persentase sebesar 94,5% dengan kategori sangat valid, dari ketiga validasi tersebut memperoleh rata-rata persentase sebesar 89,4 % dengan kategori sangat valid. Berdasarkan hasil observasi aktivitas guru memperoleh persentase sebesar 94,4% dengan kategori aktif, hasil observasi aktivitas siswa memperoleh persentase sebesar 91,07% dengan kategori aktif, hasil belajar siswa secara individual dikatakan tuntas sebanyak 13 siswa dan 1 siswa tidak tuntas, untuk ketuntasan klasikal memperoleh persentase sebesar 92,8% dengan kategori tuntas. Berdasarkan angket respon kemenarikan guru memperoleh persentase sebesar 88%, sedangkan angket respon kemarikan siswa memperoleh persentase sebesar 94,85%, dari angket kemenarikan guru dan siswa memperoleh rata-rata persentase sebesar 91,42% dengan kategori sangat menarik. Adapun kesimpulan dari penelitian ini yaitu produk E-LKPD materi pencemaran lingkungan dinyatakan sangat valid, efektif dan snagat menarik.

Kata Kunci: E-LKPD, Pencemaran Lingkungan

Rofiatul Adhawiyah, 2024. *Development of E-LKPD in Science Learning for Class V Students at UPTD SDN Kamal 03*. Thesis, Elementary School Teacher Education Study Program, Faculty of Education, Trunojoyo Madura University. Supervisor 1: Ana Naimatul Jannah.

ABSTRACT

The purpose of this development research is to develop a product in the form of E-LKPD teaching materials for environmental pollution material for grade V students at UPTD SDN Kamal 03, which is valid, effective and interesting. This type of research is Research and Development (R&D) using the ADDIE model which has 5 stages, namely Analysis, Design, Development, Implementation and Evaluation. The subject of this research is a grade V student at UPTD SDN Kamal 03. The E-LKPD product was tested by experts, namely learning design experts obtained a percentage of 81.8% with a valid category, material experts obtained a percentage of 92% with a very valid category, and teaching material experts obtained a percentage of 94.5% with a very valid category, from the three validations obtained an average percentage of 89.4% with a very valid category. Based on the results of observation of teacher activities, the percentage obtained was 94.4% with the active category, the results of student activity observation obtained a percentage of 91.07% with the active category, the learning outcomes of individual students were said to be complete as many as 13 students and 1 student was incomplete, for classical completeness obtained a percentage of 92.8% with the complete category. Based on the interest response questionnaire, teachers obtained a percentage of 88%, while the student response questionnaire obtained a percentage of 94.85%, from the interest questionnaire of teachers and students obtained an average percentage of 91.42% with the category of very interesting. The conclusion of this study is that the E-LKPD product of environmental pollution material is declared to be very valid, effective and attractive.

Keywords: *E-LKPD, Environmental Pollution*