

Ifa Haryemi. 2024. Pengembangan LKPD IPAS Berbasis PBL Untuk Melatih Kemampuan Berpikir Kritis Siswa Di SDN Arosbaya 2. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Isna Ida Mardiyana S. Pd. M.Pd.

ABSTRAK

Tujuan penelitian pengembangan ini adalah (1) mengetahui kevalidan Pengembangan LKPD IPAS Berbasis PBL Untuk Melatih Kemampuan Berpikir Kritis Siswa, (2) mengetahui keefektifan Pengembangan LKPD IPAS Berbasis PBL Untuk Melatih Kemampuan Berpikir Kritis Siswa Di SDN Arosbaya 2, dan (3) mengetahui kemenarikan Pengembangan LKPD IPAS Berbasis PBL Untuk Melatih Kemampuan Berpikir Kritis Siswa. Pengembangan ini menggunakan model 4D dengan subjek penelitian peserta didik kelas IV SDN Arosbaya 2. Berdasarkan hasil validasi ahli didapatkan hasil persentase sebagai berikut: ahli materi 96,66% (sangat valid), ahli bahan ajar 92% (sangat valid), dan ahli desain pembelajaran (sangat valid). Keefektifan LKPD IPAS didapatkan dari aktivitas guru dan peserta didik serta ketuntasan belajar klasikal peserta didik. Hasil observasi aktivitas guru mendapat hasil persentase 96,11% kategori baik, aktivitas peserta didik 94,51% kategori baik, dan ketuntasan belajar klasikal sebesar 100% kategori tuntas secara klasikal. Kemenarikan LKPD dilihat berdasarkan hasil angket respon guru dan siswa. Hasil angket respon kemenarikan memperoleh hasil persentase 97,5% kategori sangat menarik. Berdasarkan hasil penelitian yang didapatkan, maka LKPD yang dikembangkan dapat dikatakan valid, efektif dan menarik sehingga layak digunakan.

Kata kunci: Kemampuan Berpikir Kritis, LKPD, PBL

Ifa Haryemi. 2024. Development of PBL-based IPAS LKPD to train students' critical thinking skills at Arosbaya Elementary School 2. Thesis. Primary School Teacher Education Study Program, Faculty of Education, Trunojoyo University Madura. Supervisor: Isna Ida Mardiyana S. Pd. M.Pd.

ABSTRACT

The objectives of this development research are (1) to determine the validity of the development of PBL-based science and science worksheet worksheets for training students' critical thinking abilities, (2) to determine the effectiveness of the development of PBL-based science and science worksheet worksheets for training students' critical thinking abilities at SDN Arosbaya 2, and (3) to find out the attractiveness of the development. PBL Based Science LKPD to Train Students' Critical Thinking Abilities. This development uses a 4D model with research subjects as class IV students at SDN Arosbaya 2. Based on the expert validation results, the percentage results were found as follows: material expert 96.66% (very valid), teaching material expert 92% (very valid), and design expert learning (very valid). The effectiveness of the IPAS LKPD is obtained from the activities of teachers and students as well as the students' complete classical learning. The results of observing teacher activities showed a percentage of 96.11% in the good category, 94.51% of student activity in the good category, and classical learning completeness of 100% in the classically complete category. The attractiveness of the LKPD is seen based on the results of the teacher and student response questionnaire. The results of the attractiveness response questionnaire obtained a percentage of 97.5% in the very attractive category. Based on the research results obtained, the LKPD developed can be said to be valid, effective and interesting so it is suitable for use.

Keywords: *Critical Thinking Ability, LKPD, PBL*