

Eksha Ayu Septyorini. 2025. Pengembangan LKPD Berbasis Keterampilan Proses Sains Pada Materi Wujud Zat Dan Perubahannya Di Kelas IV SDN Pomokawan. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan, universitas Trunojoyo Madura. Pembimbing: Bagus Rahmad Wijaya, S.Pd., M.Pd.

Abstrak

Penelitian ini bertujuan untuk mengembangkan LKPD yang berbasis keterampilan proses sains. Penelitian ini merupakan penelitian RnD (*Research and Development*). Model yang digunakan dalam penelitian ini adalah model ADDIE. Berdasarkan hasil penilaian ahli, diperoleh persentase kevalidan rata-rata LKPD Berbasis Keterampilan Proses Sains Pada Materi Wujud Zat Dan Perubahannya sebesar 94,4% dengan kategori sangat valid. Keefektifan LKPD Berbasis Keterampilan Proses Sains Pada Materi Wujud Zat Dan Perubahannya diukur dari aktivitas guru sebesar 94,1%, observasi aktivitas siswa sebesar 93,2% masuk kategori sangat efektif. Kepraktisan LKPD diukur dari hasil angket uji coba kelompok kecil mendapatkan presentase 93,3%, dan angket respon uji coba kelompok besar sebesar 92,2% dengan kategori sangat praktis. Berdasarkan hasil penelitian, maka produk *LKPD Berbasis Keterampilan Proses Sains Pada Materi Wujud Zat Dan Perubahannya di Kelas IV* layak digunakan untuk pembelajaran IPAS dengan kategori sangat valid, efektif, dan sangat praktis.

Kata Kunci: LKPD, Perubahan wujud, Keterampilan Proses.

Eksha Ayu Septyorini. 2025. Development of LKPD Based on Science Process Skills on Substance Forms and Their Changes in Grade IV of SDN Ponokawan. Thesis, Elementary School Teacher Education Study Program, Faculty of Education, Trunojoyo Madura University, Supervisor: Bagus Rahmad Wijaya, S.Pd., M.Pd.

Abstract

This study aimed to develop LKPD based on science process skills. This research was categorized as *RnD (Research and Development)*. The model used in this study was *ADDIE model*. Based on results of the expert assessment, the average validity percentage of LKPD based on Science Process Skills in the form of substances and their changes was 94,4% with a very valid category. The effectiveness of LKPD based on science process skills on substance forms and their changes was measured from teacher activities of 94,1%, observation of student activities of 93,2% was categorized as very effective. The practicality of LKPD was measured from the large group trial response questionnaire was 92,2% with the very practical category. Based on the result of the research, the LKPD product based on Science Process Skills on Substance Forms and Their Changes in Class IV is suitable for social studies learning in the category of very valid, effective, and very practical.

Keywords: *LKPD Manifest Change, Process Skills.*