

Lita Arofani, 2025. *Pengembangan Bahan Ajar LKPD IPAS “Perjuda” Berbasis Predict-Observe-Discuss-Explain (PODE) Terintegrasi Kearifan Lokal Madura Pada Siswa Kelas IV SDN Kowel 1 Pamekasan*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing 1: Isna Ida Mardiyana, S.Pd., M.Pd.

ABSTRAK

Abstrak: Penelitian ini merupakan penelitian dan pengembangan (R&D) dengan menggunakan model 4D dengan tahapan *Define, Design, Development, Disseminate*. Penelitian ini bertujuan untuk mengembangkan produk LKPD IPAS Perjuda Berbasis *Predict-Observe-Discuss-Explain* (PODE) Terintegrasi Kearifan Lokal Madura pada siswa kelas IV SDN Kowel 1 Pamekasan. Produk LKPD telah divalidasi dan diuji coba kepada subjek penelitian. Penelitian pengembangan ini menggunakan teknik pengumpulan data seperti observasi, wawancara, dokumentasi, angket, dan tes. Hasil pengembangan bahan ajar LKPD IPAS Perjuda Berbasis *Predict-Observe-Discuss-Explain* (PODE) Terintegrasi Kearifan Lokal Madura ini telah menjawab rumusan masalah, yaitu terbukti valid, praktis dan efektif. Kevalidan bahan ajar ditunjukkan melalui hasil validasi bahan ajar dengan persentase 94,4% kategori "sangat valid", validasi ahli desain pembelajaran dengan persentase 95,6% kategori "sangat valid", dan validasi ahli materi dengan persentase 76,7% kategori "valid". Kepraktisan bahan ajar dibuktikan dengan perolehan persentase rata-rata nilai 100% pada pertemuan pertama, 98,25% pada pertemuan kedua, dan 98,5% pada pertemuan ketiga dengan kategori "praktis untuk digunakan". Keefektifan bahan ajar dibuktikan dengan persentase ketuntasan klasikal siswa sebesar 100% kategori efektif. Bukti lain keefektifan ditunjukkan dari perolehan persentase hasil angket respon guru sebesar 100% dan persentase hasil angket respon siswa sebesar 97,71% dengan kategori efektif.

Kata kunci: IPAS, Kearifan Lokal Madura, LKPD

Lita Arofani, 2025. Development of the IPAS LKPD "Perjuda" Teaching Material Based on Predict-Observe-Discuss-Explain (PODE) Integrated with Madura Local Wisdom for Fourth Grade Students of SDN Kowel 1 Pamekasan. Thesis, Elementary School Teacher Education Program, Faculty of Education and Teacher Training, Trunojoyo University of Madura. Supervisor: Isna Ida Mardiyana, S.Pd., M.Pd.

ABSTRACT

This research is a Research and Development (R&D) study using the 4D model, with the stages of Define, Design, Development, and Disseminate. The purpose of this study is to develop an LKPD IPAS Perjuda product based on Predict-Observe-Discuss-Explain (PODE) integrated with Madura local wisdom for fourth-grade students of SDN Kowel 1 Pamekasan. The LKPD product has been validated and tested on research subjects. This development research used data collection techniques such as observation, interviews, documentation, questionnaires, and tests. The results of the development of the LKPD IPAS Perjuda teaching material based on Predict-Observe-Discuss-Explain (PODE) integrated with Madura local wisdom have addressed the research problems, showing that it is valid, practical, and effective. The validity of the teaching material is shown through the results of the material validation with a percentage of 94.4% in the "very valid" category, validation by learning design experts with a percentage of 95.6% in the "very valid" category, and validation by content experts with a percentage of 76.7% in the "valid" category. The practicality of the teaching material is proven by an average percentage score of 100% in the first meeting, 98.25% in the second meeting, and 98.5% in the third meeting, all falling under the "practical to use" category. The effectiveness of the teaching material is proven with a classical student completion percentage of 100%, categorized as effective. Additional evidence of effectiveness is shown by the 100% response rate from teacher questionnaires and a 97.71% response rate from student questionnaires, both categorized as effective.

Keywords: *IPAS, Madura Local Wisdom, LKPD*