

Ivanah Cahyani Mulyaningrum F. 2023. *Pengembangan LKPD (Lembar Kerja Peserta Didik) Berbasis Model POE (Predict-Observe-Explain) Tema 3 Subtema 3 Kelas III di SDN Keleyan 1*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Nilamsari Damayanti Fajrin, S.Pd., M.Pd.

ABSTRAK

Penelitian pengembangan ini dilatar belakangi oleh keterbatasan penggunaan bahan ajar dalam kegiatan pembelajaran dan kurangnya pemahaman peserta didik mengenai materi pembelajaran yang mengakibatkan hasil belajar dibawah KKM. Tujuan penelitian ini adalah mengembangkan bahan ajar LKPD berbasis model POE yang valid, efektif, dan menarik. Penelitian pengembangan ini menggunakan model pengembangan ADDIE. Penelitian ini memiliki 5 tahapan yang meliputi *analyze* (analisis), *design* (desain), *development* (pengembangan), *implementation* (implementasi), dan *evaluation* (evaluasi). Subjek penelitian yakni peserta didik kelas III SDN Keleyan 1. Berdasarkan hasil penelitian, diperoleh persentase validasi bahan ajar sebesar 93,75%, validasi materi sebesar 83,33%, validasi desain pembelajaran sebesar 94,64% termasuk kategori sangat valid. Keefektifan LKPD diukur dari aktivitas guru dengan rata-rata sebesar 98%, aktivitas peserta didik dengan rata-rata sebesar 95,5% termasuk kategori sangat efektif, dan persentase ketuntasan klasikal yaitu 100% dalam kategori tuntas. Kemenarikan diukur dari persentase hasil angket respon guru sebesar 77,5%, angket respon peserta didik sebesar 92% pada uji coba kelompok kecil, dan angket respon guru sebesar 90%, angket respon peserta didik sebesar 91% pada uji kelompok besar termasuk kategori sangat menarik. Hasil penelitian dan pengembangan LKPD berbasis model POE menunjukkan kriteria sangat valid, sangat efektif, dan sangat menarik sehingga dapat digunakan pada pembelajaran di kelas III.

Kata Kunci: Bahan Ajar, LKPD, Model POE

Ivanah Cahyani Mulyaningrum F. 2023. *Development of LKPD (Student Worksheets) Based on the POE (Predict-Observe-Explain) Model Theme 3 Sub-theme 3 Class III at Keleyan Elementary School 1. Thesis, Elementary School Teacher Education Study Program, Faculty of Education, University Trunojoyo Madura. Supervisor: Nilamsari Damayanti Fajrin, S.Pd., M.Pd.*

ABSTRACT

This development research is motivated by the limited use of teaching materials in learning activities and the lack of students' understanding of learning materials which results in learning outcomes under the KKM. The purpose of this study was to develop valid, effective, and interesting POE model-based LKPD teaching materials. This development research uses the ADDIE development model. This research has 5 steps which include analyze, design, development, implementation, and evaluation. The research subjects were class III students at Keleyan 1 Elementary School. Based on the results of the study, the percentage of teaching material validation was 93.75%, material validation was 83.33%, and learning design validation was 94.64%, including the very valid category. The effectiveness of LKPD is measured by teacher activity with an average of 98%, student activity with an average of 95.5% is included in the very effective category, and the percentage of classical completeness is 100% in the complete category. Interestingness is measured by the percentage of teacher response questionnaire results by 77.5%, student response questionnaires by 92% in small group trials, and teacher response questionnaires by 90%, student response questionnaires by 91% in large group tests including the very interesting category. The results of research and development of POE model-based worksheets show that the criteria are very valid, very effective, and very interesting so they can be used in class III learning.

Keywords: Teaching Materials, LKPD, POE Model

DAFTAR ISI

LEMBAR PERSETUJUAN SKRIPSI	Error! Bookmark not defined.
HALAMAN PERSETUJUAN.....	Error! Bookmark not defined.
LEMBAR PENGESAHAN	Error! Bookmark not defined.
HALAMAN PERNYATAAN KEASLIAN TULISAN	Error! Bookmark not defined.
HALAMAN PERSEMBAHAN.....	Error! Bookmark not defined.
MOTTO	Error! Bookmark not defined.
ABSTRAK	x
ABSTRACT	xi
KATA PENGANTAR.....	Error! Bookmark not defined.
DAFTAR ISI.....	xiv
DAFTAR TABEL.....	xvi
DAFTAR GAMBAR.....	xvii
DAFTAR LAMPIRAN	xviii
BAB I PENDAHULUAN	Error! Bookmark not defined.
A. Latar Belakang	Error! Bookmark not defined.
B. Rumusan Masalah	Error! Bookmark not defined.
C. Tujuan Penelitian Pengembangan	Error! Bookmark not defined.
D. Spesifikasi Produk yang diharapkan.....	Error! Bookmark not defined.
E. Batasan Penelitian Pengembangan	Error! Bookmark not defined.
F. Pentingnya Penelitian Pengembangan.....	Error! Bookmark not defined.
G. Definisi Istilah.....	Error! Bookmark not defined.
BAB II KAJIAN PUSTAKA	Error! Bookmark not defined.
A. Landasan Teori.....	Error! Bookmark not defined.
B. Penelitian yang Relevan	Error! Bookmark not defined.
C. Kerangka Berpikir	Error! Bookmark not defined.
BAB III METODE PENELITIAN	Error! Bookmark not defined.
A. Model Penelitian Pengembangan	Error! Bookmark not defined.
B. Prosedur Penelitian Pengembangan.....	Error! Bookmark not defined.
C. Subjek Uji Coba	Error! Bookmark not defined.
D. Teknik Pengumpulan Data	Error! Bookmark not defined.
E. Instrumen Penelitian Pengembangan.....	Error! Bookmark not defined.

F. Teknik Analisis Data	Error! Bookmark not defined.
BAB IV HASIL DAN PEMBAHASAN.....	Error! Bookmark not defined.
A. Hasil dan Analisis Data	Error! Bookmark not defined.
B. Pembahasan.....	Error! Bookmark not defined.
BAB V PENUTUP.....	Error! Bookmark not defined.
A. Kesimpulan	Error! Bookmark not defined.
B. Saran	Error! Bookmark not defined.
DAFTAR PUSTAKA	Error! Bookmark not defined.
LAMPIRAN.....	Error! Bookmark not defined.

DAFTAR TABEL

Tabel 3. 1 Instrumen Penilaian Pengembangan	
Error! Bookmark not defined.	
Tabel 3. 2 Kisi-kisi Angket Validasi Ahli Bahan Ajar	
Error! Bookmark not defined.	
Tabel 3. 3 Kisi-kisi Angket Validasi Ahli Materi	
Error! Bookmark not defined.	
Tabel 3. 4 Kisi-kisi Angket Validasi Ahli Desain Pembelajaran	
Error! Bookmark not defined.	
Tabel 3. 5 Kisi-kisi Angket Respon Peserta Didik.....	59
Tabel 3. 6 Kisi-kisi Angket Respon Guru	59
Tabel 3. 7 Kisi-kisi Observasi Pra Penelitian	
Error! Bookmark not defined.	
Tabel 3. 8 Kisi-kisi Lembar Tes Hasil Belajar Peserta Didik	
Error! Bookmark not defined.	
Tabel 3. 9 Kriteria Validitas Bahan Ajar LKPD berbasis model POE	
Error! Bookmark not defined.	
Tabel 3. 10 Kriteria Keefektifan Bahan Ajar	
Error! Bookmark not defined.	
Tabel 3. 11 Kriteria Ketuntasan Belajar	
Error! Bookmark not defined.	
Tabel 3. 12 Kriteria Ketuntasan Belajar Klasikal	
Error! Bookmark not defined.	
Tabel 3. 13 Kriteria Kemenarikan Bahan Ajar	
Error! Bookmark not defined.	
Tabel 4. 1 Penentuan KI, KD, Indikator dan Tujuan Pembelajaran	
Error! Bookmark not defined.	
Tabel 4. 2 Hasil Tahapan Desain	
Error! Bookmark not defined.	
Tabel 4. 3 Hasil Tahapan Pengembangan	
Error! Bookmark not defined.	
Tabel 4. 4 Daftar Validator Ahli	
Error! Bookmark not defined.	
Tabel 4. 5 Hasil Angket Validasi Bahan Ajar	
Error! Bookmark not defined.	
Tabel 4. 6 Hasil Angket Validasi Materi	
Error! Bookmark not defined.	
Tabel 4. 7 Hasil Angket Validasi Ahli Desain Pembelajaran	
Error! Bookmark not defined.	
Tabel 4. 8 Hasil Angket Respon Guru	
Error! Bookmark not defined.	
Tabel 4. 9 Hasil Angket Respon Peserta Didik	
Error! Bookmark not defined.	
Tabel 4. 10 Lembar Observasi Aktivitas Guru	
Error! Bookmark not defined.	

- Tabel 4. 11** Lembar Observasi Aktivitas Peserta Didik
Error! Bookmark not defined.
- Tabel 4. 12** Hasil Belajar Peserta Didik
Error! Bookmark not defined.
- Tabel 4. 13** Hasil Angket Respon Guru
Error! Bookmark not defined.
- Tabel 4. 14** Hasil Angket Respon Peserta didik
Error! Bookmark not defined.
- Tabel 4. 15** Hasil Revisi Ahli Bahan Ajar
Error! Bookmark not defined.
- Tabel 4. 16** Hasil Revisi Ahli Materi
Error! Bookmark not defined.
- Tabel 4. 17** Data Hasil Validasi Ahli
Error! Bookmark not defined.
- Tabel 4. 18** Data Hasil Observasi Aktivitas Guru
Error! Bookmark not defined.
- Tabel 4. 19** Data Hasil Observasi Aktivitas Peserta Didik
Error! Bookmark not defined.

DAFTAR GAMBAR

Gambar 2. 1 Tahapan ADDIE Model

Error! Bookmark not defined.

Gambar 2. 2 Kerangka Berfikir

Error! Bookmark not defined.

Gambar 4. 1 Diagram Persentase Validasi Ahli

Error! Bookmark not defined.

Gambar 4. 2 Diagram Persentase Kefektifan Bahan Ajar

Error! Bookmark not defined.

Gambar 4. 3 Diagram Persentase Kemenarikan Bahan Ajar

Error! Bookmark not defined.

DAFTAR LAMPIRAN

- Lampiran 1** Surat Pengantar Penelitian
Error! Bookmark not defined.
- Lampiran 2** Surat Keterangan Pengambilan Data Penelitian
Error! Bookmark not defined.
- Lampiran 3** Daftar Nama Peserta Didik Kelas III SDN Keleyan 1
Error! Bookmark not defined.
- Lampiran 4** Hasil Observasi Pra Penelitian
Error! Bookmark not defined.
- Lampiran 5** Angket Kebutuhan Peserta Didik
Error! Bookmark not defined.
- Lampiran 6** Hasil Angket Kebutuhan Peserta Didik
Error! Bookmark not defined.
- Lampiran 7** Angket Validasi Ahli Bahan Ajar
Error! Bookmark not defined.
- Lampiran 8** Hasil Angket Validasi Ahli Bahan Ajar
Error! Bookmark not defined.
- Lampiran 9** Angket Validasi Ahli Desain Pembelajaran
Error! Bookmark not defined.
- Lampiran 10** Hasil Angket Validasi Ahli Desain Pembelajaran
Error! Bookmark not defined.
- Lampiran 11** Angket Validasi Ahli Materi
Error! Bookmark not defined.
- Lampiran 12** Hasil Angket Validasi Ahli Materi
Error! Bookmark not defined.
- Lampiran 13** Lembar Observasi Aktivitas Guru
Error! Bookmark not defined.
- Lampiran 14** Hasil Lembar Observasi Aktivitas Guru
Error! Bookmark not defined.
- Lampiran 15** Lembar Observasi Aktivitas Peserta Didik
Error! Bookmark not defined.
- Lampiran 16** Hasil Lembar Observasi Aktivitas Peserta Didik
Error! Bookmark not defined.
- Lampiran 17** Lembar Angket Respon Guru
Error! Bookmark not defined.
- Lampiran 18** Hasil Lembar Angket Respon Guru
Error! Bookmark not defined.
- Lampiran 19** Lembar Angket Respon Peserta Didik
Error! Bookmark not defined.
- Lampiran 20** Hasil Lembar Angket Respon Peserta Didik
Error! Bookmark not defined.
- Lampiran 21** Hasil Lembar Tes Peserta Didik
Error! Bookmark not defined.
- Lampiran 22** Kisi-Kisi Instrumen Penilaian Peserta Didik
Error! Bookmark not defined.
- Lampiran 23** Rencana Pelaksanaan Pembelajaran
Error! Bookmark not defined.

- Lampiran 24** Rancangan Awal (*Prototype*) LKPD
Error! Bookmark not defined.
- Lampiran 25** Pengembangan LKPD Berbasis Model POE
Error! Bookmark not defined.
- Lampiran 26** Dokumentasi Pra Penelitian
Error! Bookmark not defined.
- Lampiran 27** Dokumentasi Penelitian
Error! Bookmark not defined.