

Mujibatur Rochmah Al Habibah, 2024. *Pengembangan E-LKPD Berbasis Project Based Learning (PjBL) pada Materi Indonesiaku Kaya Alamnya Kelas V di UPTD SDN Kraton 1 Bangkalan*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Fachrur Rozie, S.Pd., M.Pd.

ABSTRAK

Tujuan penelitian pengembangan ini untuk mengetahui kevalidan, keefektifan dan kemenarikan e-LKPD berbasis *Project Based Learning (PjBL)* pada materi Indonesiaku kaya alamnya kelas V. Penelitian ini dilakukan pada peserta didik kelas V UPTD SDN Kraton 1 Bangkalan. Penelitian pengembangan ini menggunakan teknik pengumpulan data seperti, observasi, wawancara, angket dan tes. Penelitian dan pengembangan ini menggunakan model 4D dengan tahapan *define, design, development, disseminate*. Kevalidan e-LKPD berbasis *Project Based Learning (PjBL)* pada materi Indonesiaku kaya alamnya kelas V diperoleh dari validator ahli desain pembelajaran 81,81%, ahli bahan ajar 93%, dan ahli materi 95%, dari masing-masing validator tersebut mendapatkan kategori “sangat valid”. Presentase keefektifan e-LKPD berbasis *Project Based Learning (PjBL)* pada materi Indonesiaku kaya alamnya kelas V diperoleh dari hasil belajar peserta didik yang diperoleh pada uji coba kelompok kecil 100% dan uji coba kelompok besar 100%, serta lembar aktivitas peserta didik pada uji coba kelompok kecil 86,6%, pada uji kelompok besar mendapatkan nilai 87,5% dan pada aktivitas guru pada uji kelompok kecil mendapatkan nilai 86,6% sedangkan pada uji kelompok besar mendapatkan nilai 93%, dari hasil tersebut mendapatkan kategori “efektif”. Kemenarikan e-LKPD berbasis *Project Based Learning (PjBL)* pada materi Indonesiaku kaya alamnya kelas V diperoleh dari hasil respon peserta didik pada kelompok kecil 92% dan pada uji kelompok besar 93%, serta diperoleh dari hasil respon guru pada kelompok kecil 82,5% dan pada uji kelompok besar 95%, dari hasil tersebut mendapatkan kategori “sangat menarik”. Berdasarkan hasil penelitian maka e-LKPD berbasis *Project Based Learning (PjBL)* pada materi Indonesiaku kaya alamnya kelas V dikatakan valid, efektif dan menarik untuk digunakan dalam kegiatan pembelajaran di kelas V UPTD SDN Kraton 1 Bangkalan.

Kata kunci: bahan ajar, E-LKPD, *Project Based Learning*.

Mujibatur Rochmah Al Habibah, 2024. Development of e-LKPD Based on Project Based Learning (PjBL) on Class V Material Indonesiaku Kaya Alamnya at UPTD SDN Kraton 1 Bangkalan. Thesis, Primary School Teacher Education Study Program, Faculty of Education, Trunojoyo University Madura. Advisor: Fachrur Rozie, S.Pd., M.Pd.

ABSTRACT

The purpose of this development research is to determine the validity, effectiveness and attractiveness of e-LKPD based on Project Based Learning (PjBL) on material Indonesiaku is rich in nature for class V. This research was conducted on class V students of UPTD SDN Kraton 1 Bangkalan. This development research uses data collection techniques such as observation, interviews, questionnaires and tests. This research and development uses a 4D model with the stages define, design, development, disseminate. The validity of e-LKPD based on Project Based Learning (PjBL) on Indonesiaku's natural rich class V material was obtained from 81.81% validators from learning design experts, 93% from teaching materials experts, and 95% from material experts, each of these validators received the category "very valid". The percentage of effectiveness of e-LKPD based on Project Based Learning (PjBL) in class V material Indonesiaku is rich in nature is obtained from student learning outcomes obtained in small group trials of 100% and large group trials of 100%, as well as student learning outcomes in the small group test 86,6%, in the large group test the score was 87,5% and in the teacher's activities in the small group test the score was 86.6%, while in the large group test the score was 93%, from these results the category was "effective ". The attractiveness of e-LKPD based on Project Based Learning (PjBL) in Indonesiaku's rich natural material for class V was obtained from the results of student responses in small groups of 92% and in the large group test of 93%, as well as obtained from the results of teacher responses in small groups of 82.5% and in a large group test 95% of the results were in the "very interesting" category. Based on the research results, e-LKPD based on Project Based Learning (PjBL) on class V material Indonesiaku is rich in nature is said to be valid, effective and interesting for use in learning activities in class V UPTD SDN Kraton 1 Bangkalan.

Keywords: *E-LKPD, Project Based Learning, teaching materials.*