

Retno Sari. 2023. Pengembangan E-LKPD Berbasis Problem Based Learning Terintegrasi Keterampilan Berpikir Kreatif Berbantuan Liveworksheets. Skripsi, Program Studi Pendidikan IPA, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing Maria Chandra Sutarja.

ABSTRAK

Penelitian ini bertujuan untuk mengembangkan dan mengetahui kelayakan oleh ahli, keterbacaan serta respons peserta didik terhadap media E-LKPD berbasis *Problem Based Learning* terintegrasi keterampilan berpikir kreatif berbantuan *Liveworksheets*. Jenis penelitian ini merupakan penelitian pengembangan dengan menggunakan model ADDIE yang mempunyai tahapan (*Analyze, Design, Develop, Implement, and Evaluate*). Sampel penelitian merupakan peserta didik kelas VIII A dan B SMPN 5 Bangkalan. Teknik penentuan sampel menggunakan teknik *simple random sampling*. Instrumen penelitian yang digunakan yaitu angket validasi ahli media dan materi, angket keterbacaan, serta angket respons peserta didik. Hasil penelitian menunjukkan bahwa E-LKPD yang dikembangkan sangat valid (layak digunakan) dengan nilai rata-rata validasi media sebesar 95,4% dan validasi materi sebesar 95,2%. Nilai keterbacaan media memperoleh nilai sebesar 94,75%, dengan kriteria sangat baik dan respons peserta didik terhadap media sebesar 92,49% dengan kriteria sangat baik sehingga dapat dikatakan bahwa E-LKPD berbasis *Problem Based Learning* terintegrasi keterampilan berpikir kreatif berbantuan *Liveworksheets* layak digunakan oleh peserta didik dalam pembelajaran.

Kata kunci: Berpikir Kreatif, E-LKPD, *Liveworksheets*, *Problem Based Learning*.

Retno Sari. 2023. *Development of E-LKPD Based on Problem Based Learning Integrated Creative Thinking Skills Assisted by Liveworksheets*. Thesis, Science Education Study Program, Faculty of Education, University of Trunojoyo Madura University. Supervisor: Maria Chandra Sutarja.

ABSTRACT

This study aims to develop and determine the feasibility by experts, readability and response of students to E-LKPD media based on Problem Based Learning integrated creative thinking skills assisted by Liveworksheets. This type of research is a development research using the ADDIE model which has stages (Analyze, Design, Develop, Implement, and Evaluate). The research sample was students of grades VIII A and B of SMPN 5 Bangkalan. The sampling technique uses a simple random sampling technique. The research instruments used were media and material expert validation questionnaires, readability questionnaires, and student response questionnaires. The results showed that the E-LKPD developed was very valid (suitable for use) with an average value of media validation of 95.4% and material validation of 95.2%. The media readability score obtained a value of 94.75%, with very good criteria and student response to the media of 92.49% with very good criteria so that it can be said that E-LKPD based on Problem Based Learning integrated creative thinking skills assisted by Liveworksheets is suitable for use by students in learning.

Keyword: *Creative Thinking, E-LKPD, Liveworksheets, Problem Based Learning*