

## ABSTRAK

### **PENGEMBANGAN E-LKPD BERBASIS *DISCOVERY LEARNING* BERBANTUAN *LIVEWORKSHEETS* TERHADAP HASIL BELAJAR PPKN SISWA KELAS 5 SEKOLAH DASAR**

Oleh

**DANI SYAHPITRI GINTING**

Penelitian ini dilatarbelakangi oleh rendahnya hasil belajar PPKn peserta didik kelas 5 SDN 1 Negara Ratu, khususnya pada materi penerapan nilai-nilai Pancasila. Untuk mengatasi masalah tersebut, penelitian ini bertujuan mengembangkan E-LKPD berbasis *discovery learning* berbantuan *liveworksheets* yang valid, praktis, dan efektif. Penelitian pengembangan (R&D) ini mengadaptasi model ADDIE (*Analysis, Design, Development, Implementation, Evaluation*). Kualitas produk diukur melalui tiga tahap: (1) Uji validitas oleh ahli materi, media, dan bahasa; (2) Uji kepraktisan oleh guru dan peserta didik; (3) Uji efektivitas melalui desain *pretest-posttest control group*. Hasil penelitian menunjukkan produk E-LKPD yang dikembangkan sangat layak digunakan. Pada aspek kevalidan, produk dinyatakan valid oleh ahli materi (75%) serta sangat valid oleh ahli media (92%) dan ahli bahasa (92,5%). Pada aspek kepraktisan, produk memperoleh respon sangat praktis dari guru (97,5%) dan peserta didik (95,75%). Poin terpenting, produk ini terbukti efektif meningkatkan hasil belajar. Hal ini ditunjukkan oleh perolehan rata-rata *N-Gain* kelas eksperimen yang menggunakan E-LKPD mencapai 0,729 (kategori Tinggi), jauh melampaui kelas kontrol yang hanya mencapai 0,1806 (kategori Rendah). Berdasarkan temuan tersebut, E-LKPD ini dinyatakan valid, praktis, dan efektif sebagai solusi untuk meningkatkan hasil belajar PPKn siswa kelas 5 di SDN 1 Negara Ratu Kec. Natar.

***Kata Kunci: Hasil Belajar, E-LKPD, Discovery Learning, Liveworksheets***

## **ABSTRACT**

### **DEVELOPMENT OF DISCOVERY LEARNING BASED E-WORKSHEET (E-LKPD) ASSISTED BY LIVEWORKSHEETS ON CIVIC EDUCATION LEARNING OUTCOMES OF GRADE 5 ELEMENTARY SCHOOL STUDENTS**

**By**

**DANI SYAHPITRI GINTING**

This research was motivated by the low Civics (PPKN) learning outcomes of 5th-grade students at SDN 1 Negara Ratu, specifically concerning the application of Pancasila values. To address this issue, this study aimed to develop a valid, practical, and effective E-LKPD (Electronic Student Worksheet) based on discovery learning assisted by liveworksheets. This Research and Development (R&D) study adapted the ADDIE model (Analysis, Design, Development, Implementation, Evaluation). The product's quality was measured in three stages: (1) Validity testing by material, media, and language experts; (2) Practicality testing by teachers and students; (3) Effectiveness testing using a pretest-posttest control group design. The results showed that the developed E-LKPD was highly feasible. In terms of validity, the product was declared valid by the material expert (75%) and very valid by the media expert (92%) and language expert (92.5%). In terms of practicality, the product received a very practical response from the teacher (97.5%) and students (95.75%). Most importantly, the product was proven effective in improving learning outcomes. This was demonstrated by the average N-Gain score of the experimental class, which used the E-LKPD, reaching 0.5929 (High category), far surpassing the control class, which only achieved 0.1806 (Low category). Based on these findings, the E-LKPD was declared valid, practical, and effective as a solution to improve the learning outcomes of 5th-grade students at SDN 1 Negara Ratu Kec. Natar.

***Keywords: Learning Outcomes, E-LKPD, Discovery Learning, Liveworksheets***