

Adella Tiara Bintara Firdaus. 2025. *Pengaruh E-LKPD Liveworksheets Terhadap Hasil Belajar Kognitif IPAS Siswa Kelas IV-B UPTD SDN Labang*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar. Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Priyono Tri Febrianto, S.Sos., M.Si.

ABSTRAK

Penelitian ini bertujuan untuk menguji pengaruh penggunaan E-LKPD *Liveworksheets* terhadap hasil belajar kognitif peserta didik kelas IV-B UPTD SDN Labang pada materi manfaat dan melestarikan keberagaman budaya. Penelitian ini menggunakan metode kuantitatif dengan desain *Pre-eksperimental One-Group Pre-test-Post-test Design*. Sampel yang digunakan berjumlah 30 peserta didik. Data yang dikumpulkan menggunakan soal pre-test dan post-test. Hasil penelitian menunjukkan bahwa terdapat pengaruh dalam penggunaan E-LKPD *Liveworksheets* terhadap hasil belajar kognitif peserta didik. Besar pengaruh terbukti dari hasil uji *paired sample t-test*. Hasil penghitungan diperoleh nilai signifikansi sebesar 0,000. Berdasarkan kriteria pengujian jika *Sig. (2-tailed)* < 0,05 sehingga H_0 ditolak dan H_a diterima. Selain itu, jika nilai *t*-hitung sebesar 5,149 > *t*-tabel sebesar 2,045, maka H_0 ditolak dan H_a diterima. Dengan demikian dapat diambil kesimpulan bahwa terdapat pengaruh dari penerapan bahan ajar E-LKPD *Liveworksheets* terhadap hasil belajar kognitif peserta didik pada mata pelajaran IPAS kelas IV-B UPTD SDN Labang.

Kata Kunci: E-LKPD *Liveworksheets*, Hasil belajar kognitif, Pengaruh

Adella Tiara Bintara Firdaus. 2025. *The Effect of E-LKPD Liveworksheets on the Cognitive Science Learning Outcomes of Class IV-B UPTD SDN Labang Students*. Thesis, Primary School Teacher Education Study Program. Faculty of Education, Trunojoyo University Madura. Priyono Tri Febrianto, S.Sos., M.Si.

ABSTRACT

This study aims to examine the effect of using E-LKPD Liveworksheets on improving the cognitive learning outcomes of fourth-grade students (Class IV-B) at UPTD SDN Labang in the subject matter of the benefits and preservation of cultural diversity. This research uses a quantitative method with a Pre-Experimental One-Group Pretest-Posttest Design. The sample consisted of 30 students. Data were collected using pre-test and post-test questions. The results showed that there is an effect of using E-LKPD Liveworksheets on students' cognitive learning outcomes. The magnitude of the effect is proven by the results of the paired sample t-test. The calculation results showed a significance value of 0.000. Based on the testing criteria, if Sig. (2-tailed) < 0.05, then H_0 is rejected and H_a is accepted. In addition, since the t-count value of 5.149 > t-table value of 2.045, H_0 is rejected and H_a is accepted. Thus, it can be concluded that there is an effect of using E-LKPD Liveworksheets as a learning medium on the cognitive learning outcomes of students in the IPAS subject in Class IV-B at UPTD SDN Labang.

Keywords: *E-LKPD Liveworksheets, Cognitive learning outcomes, Influence*