

ABSTRAK

PENGARUH PENERAPAN *e*-LKPD BERBASIS MASALAH BERBANTUAN *FLIP PDF CORPORATE* TERHADAP *HIGHER ORDER THINKING SKILLS* PESERTA DIDIK

Oleh

ULFA EPRIGA MAHYU

Penelitian ini bertujuan untuk mendeskripsikan pengaruh penerapan *e*-LKPD berbasis masalah berbantuan *flip PDF corporate* terhadap *higher order thinking skills* peserta didik. Penelitian ini dilaksanakan di SMA Negeri 1 Kalianda semester genap tahun ajaran 2024/2025, dengan sampel penelitian peserta didik kelas XI Merdeka 6 dan XI Merdeka 5. Desain penelitian yang digunakan *quasi experimental* dengan bentuk *non-equivalent control group design*. Hasil penelitian menunjukkan bahwa terdapat pengaruh penerapan *e*-LKPD berbasis masalah berbantuan *flip PDF corporate* terhadap *higher order thinking skills* peserta didik. Hal ini ditandai dengan hasil rata-rata skor *N-gain* untuk kelas eksperimen sebesar 0.67 dengan kategori sedang dan kelas kontrol sebesar 0.29 dengan kategori rendah. Hasil uji *independent sample t-test* diperoleh nilai *sig.(2-tailed)* pada *equal variances assumed* sebesar $0.00 < 0.05$. Selain itu, hasil perhitungan uji *Effect Size* diperoleh nilai sebesar 2.24 dengan kategori tinggi. Sehingga, dapat dikatakan bahwa *e*-LKPD berbasis masalah berbantuan *flip PDF corporate* mempunyai pengaruh yang tinggi dalam meningkatkan *higher order thinking skills* peserta didik.

Kata Kunci: *e*-LKPD, *Flip PDF Corporate*, *Higher Order Thinking Skills*

ABSTRACT

THE EFFECT OF IMPLEMENTING PROBLEM-BASED e-LKPD WITH FLIP PDF CORPORATE ON HIGHER ORDER THINKING SKILLS OF STUDENTS

By

ULFA EPRIGA MAHYU

This study aims to describe the effect of implementing problem-based e-LKPD assisted by Flip PDF Corporate on students' higher order thinking skills. The study was conducted at SMA Negeri 1 Kalianda during the second semester of the 2024/2025 academic year, with the research sample consisting of students from class XI Merdeka 6 and XI Merdeka 5. The research design used was quasi-experimental with a non-equivalent control group design. The results of the study indicate that there is an effect of the implementation of problem-based e-LKPD assisted by Flip PDF Corporate on students' higher order thinking skills. This is indicated by the average N-gain score for the experimental class of 0.67, categorized as moderate, and the control class of 0.29, categorized as low. The results of the independent sample t-test yielded a sig. (2-tailed) value of $0.00 < 0.05$ under the assumption of equal variances. Additionally, the effect size test yielded a value of 2.24, categorized as high. Therefore, it can be concluded that problem-based e-LKPD assisted by Flip PDF Corporate has a significant impact on enhancing students' higher-order thinking skills.

Keywords: e-LKPD, Flip PDF Corporate, Higher Order Thinking Skills