

ABSTRAK

Mela Karsih Anin Diah, NIM 4203341002 (2025). Pengaruh Model *Problem Based Learning* Berbantuan Video Interaktif terhadap Hasil Belajar pada Siswa Kelas X SMA Negeri 1 Percut Sei Tuan.

Penelitian ini bertujuan untuk mengetahui pengaruh model *Problem Based Learning* (PBL) berbantuan video interaktif terhadap hasil belajar siswa kelas X SMA Negeri 1 Percut Sei Tuan. Metode penelitian yang digunakan adalah *Quasi Experimental Design* dengan dua kelompok: kelompok eksperimen menggunakan PBL berbantuan video interaktif, dan kelompok kontrol menggunakan PBL berbantuan PowerPoint. Data dianalisis melalui pretes dan postes untuk mengukur peningkatan hasil belajar siswa. Hasil penelitian menunjukkan bahwa penerapan PBL berbantuan video interaktif memberikan pengaruh signifikan terhadap peningkatan hasil belajar siswa dibandingkan dengan kelompok kontrol. Model PBL berbantuan video interaktif mendorong keterlibatan aktif siswa dalam proses pembelajaran, meningkatkan pemahaman materi, serta memberikan pengalaman belajar yang interaktif dan kontekstual. Kesimpulannya, model PBL berbantuan video interaktif efektif digunakan untuk meningkatkan hasil belajar siswa.

Kata Kunci: *Problem Based Learning*, Video Interaktif, Hasil Belajar.



ABSTRACT

Mela Karsih Anin Diah, NIM 4203341002 (2025). *The Effect of the Problem Based Learning Model Assisted by Interactive Videos on Learning Outcomes in Class X Students of SMA Negeri 1 Percut Sei Tuan.*

This research aims to determine the effect of the Problem Based Learning (PBL) learning model assisted by interactive videos on the learning outcomes of class X students at SMA Negeri 1 Percut Sei Tuan. The research method used was Quasi Experimental Design with two groups: the experimental group used PBL assisted by interactive video, and the control group used PBL assisted by PowerPoint. Data was analyzed through pretes and postes to measure improvements in student learning outcomes. The research results showed that the implementation of interactive video-assisted PBL had a significant influence on improving student learning outcomes compared to the control group. The interactive video-assisted PBL model encourages students' active involvement in the learning process, increases understanding of the material, and provides an interactive and contextual learning experience. In conclusion, the interactive video-assisted PBL model is effectively used to improve student learning outcomes

Keywords: *Problem Based Learning, Interactive Videos, Learning Outcomes.*

