

**PENGARUH METODE PjBL TERHADAP HASIL BELAJAR SISWA
PADA MATA PELAJARAN IPAS DENGAN MENGGUNAKAN
MEDIA VIDEO ANIMASI PADA SISWA KELAS III DI SD
NEGERI 064988 TAHUN PELAJARAN 2025/2026
MEDAN JOHOR**

ABSTRAK

Penelitian ini bertujuan untuk mengetahui pengaruh *Project Based Learning* (PjBL) berbantuan media video animasi terhadap hasil belajar siswa pada mata pelajaran IPAS materi energi dan sumber energi di kelas III SD Negeri 064988 Medan Johor Tahun Pelajaran 2025/2026. Penelitian ini menggunakan pendekatan kuantitatif dengan metode quasi eksperimen dan desain *nonequivalent control group design*. Sampel penelitian berjumlah 38 siswa. Instrumen penelitian berupa tes hasil belajar. Analisis data dilakukan menggunakan uji normalitas, uji homogenitas, dan uji-t. Hasil penelitian menunjukkan nilai $t_{hitung} = 2,502$, sedangkan nilai $t_{tabel} = 2,048$ dengan taraf signifikansi $\alpha = 0,05$ dan $df = 28$. Dengan demikian diperoleh bahwa $t_{hitung}(2,502) > t_{tabel}(2,048)$. Dengan memenuhi kriteria pengujian $t_{hitung} > t_{tabel}$, maka H_0 ditolak dan H_a diterima. Artinya, terdapat pengaruh yang signifikan dari penerapan *Project Based Learning* (PjBL) terhadap hasil belajar siswa kelas III pada mata pelajaran IPAS dengan menggunakan media video animasi di SDN 064988 Medan Johor Tahun Pelajaran 2025/2026.

Kata kunci: Hasil Belajar, *Project Based Learning* (PjBL), Video Animasi

**THE EFFECT OF THE PjBL METHOD USING ANIMATED VIDEO
MEDIA ON THE LEARNING OUTCOMES OF THIRD-GRAD
STUDENTS IN THE IPAS SUBJECT AT SD NEGERI 06498
MEDAN JOHOR IN THE 2025/2026 ACADEMIC YEAR**

ABSTRACT

This study aimed to determine the effect of the Project Based Learning (PjBL) assisted by animated video media on students' learning outcomes in the IPAS subject on energy and energy resources for third grade students at SD Negeri 064988 Medan Johor in the 2025/2026 academic year. This research employed a quantitative approach using a quasi-experimental method with a nonequivalent control group design. The research sample consisted of 38 students. The research instrument was a learning outcomes test. Data analysis was conducted using normality test, homogeneity test, and t-test. The results showed that the value of $t_{\text{calculated}} = 2,502$, while $t_{\text{table}} = 2,048$ at a significance level of $\alpha = 0.05$ with $df = 28$. Since $t_{\text{calculated}} > t_{\text{table}}$, the null hypothesis was rejected and the alternative hypothesis was accepted. Therefore, it can be concluded that there is a significant effect of the Project Based Learning (PjBL) assisted by animated video media on the learning outcomes of third grade students in the IPAS subject at SD Negeri 064988 Medan Johor.

Keywords: *Animated Video, Learning Outcomes, Project Based Learning (PjBL)*