

**PENGARUH MODEL PEMBELAJARAN *PROJECT BASED LEARNING* TERHADAP HASIL BELAJAR SISWA
PADA MATA PELAJARAN IPAS KELAS IV
SD NEGERI 067243 MEDAN SELAYANG
T.P 2024/2025**

ABSTRAK

Tujuan dalam penelitian ini adalah untuk melihat hasil belajar siswa sebelum menggunakan model *project based learning* dan sesudah menggunakan model *project based learning*. Penelitian dilaksanakan di SD Negeri 067243 Medan Selayang Tahun pembelajaran 2024/2025. Sebagai Populasi adalah siswa kelas IV dengan jumlah siswa 22 orang. Jenis penelitian yang di lakukan adalah penelitian *Preeksperimental* dengan alat pengumpulan data yang digunakan adalah tes berbentuk pilihan Essay. Dari analisis data dan hipotesis; (1) diperoleh nilai rata-rata siswa yang sebelum menggunakan model pembelajaran *Project Based Learning* pada materi energi alternatif dan kegunaanya diperoleh nilai rata-rata adalah 15,68. (2) Hasil belajar IPAS siswa yang diajar sesudah menggunakan model pembelajaran *Project Based Learning* pada materi energi alternatif dan kegunaanya di kelas IV SD Negeri 067243 Medan Selayang diperoleh nilai rata-rata adalah 77,95. (3) Ada pengaruh yang signifikan sesudah penggunaan model pembelajaran *project based learning* terhadap hasil belajar siswa dalam materi energi alternatif dan kegunaanya pada mata pembelajaran IPAS di kelas IV SD Negeri 067243 Medan Selayang Tahun Pembelajaran 2024/2025 yaitu $t_{hitung} 7,240 > t_{tabel} 2,012$, sehingga H_0 ditolak dan H_1 diterima dimana dinyatakan bahwasanya penelitian ini dapat digunakan disekolah.

Kata Kunci: Model Pembelajaran *Project Based Learning*, Hasil Belajar

**THE INFLUENCE OF PROJECT BASED LEARNING MODELS ON
STUDENT LEARNING OUTCOMES IN CLASS IV
SCIENCE SUBJECTS STATE
PRIMARY SCHOOL 067243
MEDAN SELAYANG
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ABSTRACT

The aim of this research is to look at student learning outcomes before using the project based learning model and after using the project based learning model. The research was carried out at SD Negeri 067243 Medan Selayang for the 2024/2025 academic year. The population is class IV students with a total of 22 students. The type of research carried out is pre-experimental research with the data collection tool used is a test in the form of an essay option. From data analysis and hypotheses; (1) The average score obtained by students who before using the Project Based Learning learning model on alternative energy material and its use was obtained. The average score was 15,68. (2) The science learning results of students who were taught after using the Project Based Learning learning model on alternative energy material and its uses in class IV of SD Negeri 067243 Medan Selayang obtained an average score of 77,95. (3) There is a significant influence after the use of the project-based learning model on student learning outcomes in alternative energy materials and their use in science and science subjects in grade IV of SD Negeri 067243 Medan Selayang for the 2024/2025 academic year, which is $t_{hitung} 7,240 > t_{tabel} 2,012$, so that H_0 is rejected and H_1 accepted where it is stated that this research can be used in schools..

Keywords: *Project Based Learning Learning Model, Learning Outcomes*