

PENGARUH MODEL PEMBELAJARAN *PROJECT BASED LEARNING* BERBANTUAN MEDIA *SCRAPBOOK* TERHADAP HASIL BELAJAR SISWA PADA MATA PELAJARAN IPA DI KELAS IV SDN 060934 MEDAN JOHOR T.P 2022/2023

ABSTRAK

Penelitian ini dilakukan dengan tujuan untuk mengetahui pengaruh model pembelajaran *project based learning* berbantuan media *scrapbook* terhadap hasil belajar siswa pada mata pelajaran IPA kelas IV SD 060934 Medan, Johor T.P 2022/2023. Lokasi penelitian ini dilaksanakan di SD 060934 Medan tanggal 27 Maret 2023 sebagai subjeknya adalah siswa kelas IV-A berjumlah 22 dan kelas IV-B berjumlah 21 siswa. Jenis penelitian ini quasi-eksperimen dengan instrumen penelitian yaitu tes yang divalidasi oleh validator. Setelah dilaksanakan pembelajaran pada kelas IV-A dengan model pembelajaran *project based learning* berbantuan media *scrapbook* dan kelas IV-B dengan model konvensional maka diperoleh hasil rata-rata kelas IV-A = 88,63 dan kelas IV-B = 79,5. Berdasarkan hasil pengujian hipotesis menggunakan uji independen antara dua faktor dengan taraf signifikan $\alpha = 0,05$ diperoleh $X^2_{hitung} = 20,07 > X^2_{(0,95)(2)} = 5,99$. Berdasarkan uji hipotesis Ada pengaruh signifikan dengan menggunakan model pembelajaran *project based learning* berbantuan media *scrapbook* terhadap hasil belajar siswa pada mata pelajaran IPA materi sumber energi kelas IV SD 060934 Medan Johor T.P 2022/2023.

Kata Kunci: Model Pembelajaran, Media, dan Hasil Belajar

**THE INFLUENCE OF SCRAPBOOK ASSISTEND
PROJECT BASED LEARNING MODEL ON
STUNDENTS LEARNING OUTCOMES
IN SCIENCE CLASS IN CLASS IV
SDN 060934 MEDAN JOHOR
T.P 2022/2023**

ABSTRACT

This research was conducted with the aim of knowing the effect of the project based learning model assisted by scrapbook media on student learning outcomes in class IV Science subjects SD 060934 Medan Johor T.P 2022/2023. The location of this research was carried out at SD 060934 Medan on March 27 2023 as the subjects were 22 students in class IV-A and 21 students in class IV-B. This type of research is quasi-experimental with research instruments, namely tests that are validated by the validator. After learning was carried out in class IV-A with the project based learning model assisted by scrapbook media and class IV-B with the conventional model, the average results for class IV-A = 88.63 and class IV-B = 79.5 were obtained. Based on the results of testing the hypothesis using an independent test between the two factors with a significant level $\alpha = 0.05$, it is obtained $X^2_{hitung} = 20.07 > X^2_{(0.95)}(2) = 5.99$. Based on the hypothesis test, there is a significant effect of using the project based learning model assisted by scrapbook media on student learning outcomes in the Natural Sciences subject matter of energy sources for class IV SD 060934 Medan Johor T.P 2022/2023.

Keywords: Learning Model, Media, and Learning Outcomes