

**PENGARUH MODEL *PROBLEM BASED LEARNING*
TERHADAP HASIL BELAJAR SISWA DENGAN
BERBANTUAN MEDIA PAPAN HITUNG PADA
MATA PELAJARAN MATEMATIKA
DI KELAS II SDN 104241 SYAHMAD
LUBUK PAKAM TP 2025/2026**

ABSTRAK

Penelitian ini dilakukan dengan tujuan untuk mengetahui pengaruh model *Problem Based Learning* terhadap hasil belajar siswa dengan berbantuan media papan hitung pada mata Pelajaran matematika dikelas II SD Negeri 104241 Syahmad Lubuk Pakam T.P 2025/2026. Tanggal 21-26 November 2025 sebagai subjek nya adalah dikelas II A berjumlah 19 siswa. Jenis penelitian ini adalah quasi eksperimen dan instrument penelitian ini yaitu essay. Sebelum melakukan pembelajaran hasil rata-rata kelas II A 15,78 dan kelas II B 31,10, Setelah dilaksanakan pembelajaran pada kelas II A dengan menggunakan model *Problem Based Learning* Dengan berbantuan media papan hitung dan kelas II B dengan menggunakan model *Problem Based Learning* tanpa berbantuan media papan hitung, maka diperoleh hasil rata-rata tes essay kelas II A 72,9 dan II B 55,05. Dari pengujian hipotesis maka dapat disimpulkan bahwa dengan menggunakan model *Problem Based Learning* Dengan berbantuan media papan hitung ada pengaruh yang disignifikan terhadap hasil belajar siswa pada mata Pelajaran matematika dikelas II SD Negeri 104241 Syahmad Lubuk Pakam T.P 2025/2026.

Kata kunci : Hasil Belajar Siswa, Model *Problem Based Learning*, Pembelajaran Matematika.

***THE EFFCT OF THE PROBLEM BASED LEARNING MODEL ASSISTED BY
COUNTING BOARD MEDIA ON MATHEMATICS LEARNING OUTCOMES OF
GRADE II STUDENTS AT SD NEGERI 104241 SYAHMAD LUBUK PAKAM,
ACADEMIC YEAR 2025/2026.***

ABSTRACK

This study aims to investigate the influence of the Problem-Based Learning (PBL) model assisted by counting board media on student learning outcomes in mathematics subjects for second-grade students at SD Negeri 104241 Syahmad Lubuk Pakam in the academic year 2025/2026. The research was conducted from November 21–26, 2025, at SD Negeri 104241 Syahmad Lubuk Pakam. The subjects consisted of 19 students from Class II A. This study employed a quasi-experimental design, with Class II A as the experimental group and Class II B as the control group, using essay tests as the research instrument. Prior to the implementation, the average pretest scores were 15.78 for Class II A and 31.10 for Class II B. After the learning process, Class II A was taught using the PBL model assisted by counting board media, while Class II B used the PBL model without the media. The posttest results showed an average essay test score of 72.90 for Class II A and 55.05 for Class II B. Based on hypothesis testing, it can be concluded that the use of the PBL model assisted by counting board media has a significant influence on student learning outcomes in mathematics for second-grade students at SD Negeri 104241 Syahmad Lubuk Pakam in the academic year 2025/2026.

***Keywords: Mtudents Learning Outcomes, Problem-Based Learning Model,
Mathematics Learning.***