

**PENGARUH MODEL PEMBELAJARAN *PROBLEM BASED LEARNING* (PBL) BERBANTUAN MEDIA TELUR SOAL TERHADAP HASIL BELAJAR SISWA PADA MATA PELAJARAN IPAS DI KELAS IV SD NEGERI 067242 MEDAN
T.A 2025/2026**

ABSTRAK

Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran *Problem Based Learning* (PBL) berbantuan media telur soal terhadap hasil belajar siswa pada mata pelajaran Ilmu Pengetahuan Alam dan Sosial (IPAS) kelas IV SD Negeri 067242 Medan Tahun Ajaran 2025/2026. Rendahnya hasil belajar siswa disebabkan oleh proses pembelajaran yang masih bersifat konvensional, kurang melibatkan siswa secara aktif, serta minimnya penggunaan media pembelajaran yang menarik. Metodologi penelitian yang digunakan adalah metode kuantitatif dengan desain pre-eksperimental menggunakan model one group pretest-posttest design. Populasi dalam penelitian ini adalah seluruh siswa kelas IV SD Negeri 067242 Medan yang berjumlah 29 siswa, sekaligus dijadikan sebagai sampel penelitian (total sampling). Teknik pengumpulan data dilakukan melalui tes hasil belajar berbentuk soal esai yang diberikan sebelum dan sesudah perlakuan. Analisis data dilakukan menggunakan uji rata-rata, uji normalitas, dan uji hipotesis dengan uji-t. Hasil penelitian menunjukkan bahwa nilai rata-rata pretest siswa 44,55, sedangkan nilai rata-rata posttest meningkat menjadi sebesar 82,51. Hasil uji-t menunjukkan bahwa nilai t hitung lebih besar daripada t tabel pada taraf signifikan 0,05 sehingga hipotesis alternatif diterima. Hal ini membuktikan bahwa terdapat pengaruh yang signifikan dari penerapan model pembelajaran *Problem Based Learning* berbantuan media telur soal terhadap hasil belajar IPAS siswa. Dengan demikian, model pembelajaran PBL berbantuan media telur soal dapat dijadikan sebagai salah satu alternatif pembelajaran yang efektif untuk meningkatkan hasil belajar siswa sekolah dasar.

Kata kunci: *Problem Based Learning*, media telur soal, hasil belajar IPAS

**THE EFFECT OF THE PROBLEM BASED LEARNING (PBL)
MODEL ASSISTED BY EGG QUESTION MEDIA ON
STUDENTS' LEARNING OUTCOMES IN THE IPAS
SUBJECT FOR FOURTH-GRADE STUDENTS AT
SD NEGERI 067242 MEDAN ACADEMIC
YEAR 2025/2026**

ABSTRACT

This study aims to determine the effect of the Problem Based Learning (PBL) model assisted by egg question media on students' learning outcomes in the Natural and Social Sciences (IPAS) subject for fourth-grade students at SD Negeri 067242 Medan in the 2025/2026 academic year. The low level of students' learning outcomes is caused by learning activities that are still conventional, lack active student involvement, and make limited use of interesting learning media. This study employed a quantitative research method with a pre-experimental design using the one group pretest–posttest design. The population of this study consisted of all fourth-grade students at SD Negeri 067242 Medan, totaling 29 students, who were entirely used as the research sample through a total sampling technique. Data were collected using an essay-type learning outcomes test administered before and after the treatment. Data analysis was conducted using mean analysis, normality testing, and hypothesis testing with the t-test. The results showed that the average pretest score was 44.55, while the average posttest score increased to 82.51, which was categorized as high. The results of the t-test indicated that the calculated t-value was greater than the t-table value at a significance level of 0.05; therefore, the alternative hypothesis was accepted. These findings indicate that the application of the Problem Based Learning model assisted by egg question media has a significant effect on students' learning outcomes in the IPAS subject. Thus, the PBL model assisted by egg question media can be used as an effective alternative learning approach to improve elementary school students' learning outcomes.

Keywords: Problem Based Learning, egg question media, IPAS learning outcomes