

## ABSTRACT

**Wulan Sitindaon. 2022. "The Influence of Problem Based Learning Learning Models on Student Learning Outcomes Theme 6 Class V SD Negeri 104202 Bandar Setia T.A 2021/2022". Thesis Department of Elementary School Education, Faculty of Education, State University of Medan. 2022.**

The problem in this study is the low student learning outcomes on thematic learning content in class V. The purpose of this study is to find out how the influence of the Problem Based Learning learning model on student learning outcomes theme 6 Heat and its Transfer in class V SDN 104202 Bandar Setia T.A 2021/2022 . This research is a quantitative research. This research was conducted in class V SDN 104202 Bandar Setia T.A 2021/2022. The sample used in this study were VA and VB classes as many as 71 students. The instrument in this study was a test of student learning outcomes in the form of 20 multiple-choice questions which had previously been tested for validity, reliability, level of difficulty, and test differentiating power. The data analysis technique used is the normality test, homogeneity test and hypothesis testing using the t-test formula using the paired sample test. The results of this study indicate that the post-test average value of the experimental class using the Problem Based Learning learning model is 81.38 while the post-test average value of the control class is 67.42. The results of the calculation of the hypothesis obtained  $t_{count} > t_{table}$  that is  $13.0255 > 1.6675$ . This means that the  $H_a$  hypothesis in this study can be accepted and it is stated that there is an effect of the Problem Based Learning learning model on student learning outcomes of theme 6 Heat and its Transfer in class V SDN 104202 Bandar Setia T.A 2021/2022.

**Keywords: Learning Model, Problem Based Learning, Learning Outcomes.**



## ABSTRAK

**Wulan Sitindaon. 2022. “Pengaruh Model Pembelajaran *Problem Based Learning* Terhadap Hasil Belajar Siswa Tema 6 Kelas V SD Negeri 104202 Bandar Setia T.A 2021/2022”. Skripsi Jurusan Pendidikan Sekolah Dasar, Fakultas Ilmu Pendidikan, Universitas Negeri Medan. 2022.**

Permasalahan dalam penelitian ini adalah rendahnya hasil belajar siswa pada muatan pembelajaran tematik di kelas V. Tujuan penelitian ini adalah untuk mengetahui bagaimana pengaruh model pembelajaran *Problem Based Learning* terhadap hasil belajar siswa tema 6 Panas dan Perpindahannya di kelas V SDN 104202 Bandar Setia T.A 2021/2022. Penelitian ini merupakan penelitian Kuantitatif. Penelitian ini dilaksanakan di kelas V SDN 104202 Bandar Setia T.A 2021/2022. Sampel yang digunakan dalam penelitian ini yaitu kelas VA dan VB sebanyak 71 siswa. Instrumen dalam penelitian ini adalah tes hasil belajar siswa dalam bentuk soal pilihan berganda sebanyak 20 soal yang terlebih dahulu telah di uji validitas, reliabilitas, tingkat kesukaran, dan uji daya beda tes. Teknik analisis data yang digunakan adalah uji normalitas, uji homogenitas dan uji hipotesis dengan menggunakan rumus uji t menggunakan uji *paired sample test*. Hasil penelitian ini menunjukkan bahwa nilai rata-rata *post-test* kelas eksperimen menggunakan model pembelajaran *Problem Based Learning* sebesar 81,38 sedangkan nilai rata-rata *post-test* kelas kontrol sebesar 67,42. Hasil perhitungan hipotesis diperoleh  $t_{hitung} > t_{tabel}$  yaitu  $13,0255 > 1,6675$ . Hal ini berarti hipotesis  $H_a$  dalam penelitian ini dapat diterima dan dinyatakan bahwa terdapat pengaruh model pembelajaran *Problem Based Learning* terhadap hasil belajar siswa tema 6 Panas dan Perpindahannya di kelas V SDN 104202 Bandar Setia T.A 2021/2022.

**Kata Kunci : Model Pembelajaran, *Problem Based Learning*, Hasil Belajar.**

