

## **ABSTRACT**

**INDAH PANJAITAN. "The Effect of Problem Based Learning Learning Model Assisted by Powerpoint Media on Student Learning Outcomes on Theme 7 Sub-theme 1 Class V SD Negeri 101771 Tembung T.P 2021/2022 Thesis. Medan: Faculty of Education, State University of Medan, June 2022".**

This research is motivated by the use of less varied learning models and media and low student learning outcomes. This study aims to determine the effect of the Problem Based Learning Learning Model assisted by PowerPoint media on student learning outcomes on theme 7 subtheme 1 grade V SD Negeri 101771 Tembung T.P 2021/2022. This research is a type of quasi experimental research with the Nonequivalent Control Group Design research design. The sample used in the study was the entire population totaling 58 students, namely 29 students of class V-A and 29 students of class V-B. Data collection techniques in this study are interviews, tests and documentation. Data collection techniques in this study are interviews, tests and documentation. The results of this study indicate that before the treatment of student learning outcomes in the experimental class the average value of the pre-test results was 46.8, which means that student learning outcomes are still relatively low. After being given treatment in the experimental class, students' learning outcomes with an average value of 82.58 showed that the results obtained by students were included in the good category. Then based on data analysis with hypothesis testing using t test independent sample t test with (2-tailed) shows that  $t_{count} > t_{table}$  that is  $-12.524 > 2.003$  with level = 0.05, where  $t_{count}$  is absolute value. Therefore,  $H_0$  is rejected and  $H_a$  is accepted so that it can be stated that "There is a significant positive effect between the Problem Based Learning learning model assisted by PowerPoint media on student learning outcomes on theme 7 sub-theme 1 class V SD Negeri 101771 Tembung T.P 2021/2022". Based on the results of data analysis, it can be concluded that the Problem Based Learning learning model assisted by PowerPoint media has an effect on student learning outcomes.

***Keywords : Problem Based Learning, PowerPoint Media, Learning Outcomes.***

## **ABSTRAK**

**INDAH PANJAITAN.** Pengaruh Model Pembelajaran *Problem Based Learning* Berbantuan Media *Powerpoint* Terhadap Hasil Belajar Siswa pada Tema 7 Subtema 1 Kelas V SD Negeri 101771 Tembung T.P 2021/2022 Skripsi. Medan: Fakultas Ilmu Pendidikan Universitas Negeri Medan, Juni 2022.

Penelitian ini dilatarbelakangi oleh penggunaan model dan media pembelajaran yang kurang bervariasi serta rendahnya hasil belajar siswa. Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran *Problem Based Learning* berbantuan media *PowerPoint* terhadap hasil belajar siswa pada tema 7 subtema 1 kelas V SD Negeri 101771 Tembung T.P 2021/2022. Penelitian ini merupakan jenis penelitian *quasi eksperimen* dengan desain penelitian *nonequivalent control group design*. Sampel yang digunakan dalam penelitian merupakan seluruh populasi yang berjumlah 58 siswa yaitu 29 siswa kelas V-A dan 29 siswa kelas V-B. Teknik pengumpulan data dalam penelitian ini yaitu wawancara, tes dan dokumentasi. Hasil dari penelitian ini menunjukkan sebelum perlakuan hasil belajar siswa pada kelas eksperimen nilai rata-rata hasil *pre-test* sebesar 46,8 yang artinya hasil belajar siswa masih tergolong rendah. Setelah diberikan perlakuan pada kelas eksperimen diperoleh hasil belajar siswa dengan nilai rata-rata sebesar 82,58 terlihat bahwa hasil yang diperoleh siswa sudah termasuk kategori baik. Kemudian berdasarkan data analisis dengan uji hipotesis menggunakan uji t *independent sample t test* dengan (2-tailed) menunjukkan bahwa  $t_{hitung} > t_{tabel}$  yaitu  $-12,524 > 2,003$  dengan taraf  $\alpha = 0,05$ , yang dimana  $t_{hitung}$  merupakan harga mutlak. Oleh karena itu, maka  $H_0$  ditolak dan  $H_a$  diterima sehingga dapat dinyatakan bahwa “Terdapat pengaruh positif yang signifikan antara model pembelajaran *Problem Based Learning* berbantuan media *PowerPoint* terhadap hasil belajar siswa pada tema 7 subtema 1 kelas V SD Negeri 101771 Tembung T.P 2021/2022”. Berdasarkan hasil analisis data maka dapat disimpulkan bahwa model pembelajaran *Problem Based Learning* berbantuan media *PowerPoint* berpengaruh terhadap hasil belajar siswa.

**Kata Kunci:** *Problem Based Learning*, *Media PowerPoint*, *Hasil Belajar*.