

ABSTRACT

Rika Amelia Cindi. 2023. "The Influence of the Thinking Aloud Pair Problem Solving Learning Model (TAPPS) on Mathematics Learning Outcomes of Class III Students" Thesis. Madrasah Ibtidaiyah Teacher Education, Faculty of Islamic Religion, Lamongan Islamic University.

This research was motivated by the low student learning outcomes in Mathematics in class III MI Muhammadiyah 01 Sukodadi. This study aims to determine the effect of the Thinking Aloud Pair Problem Solving learning model assisted by LKPD on the mathematics learning outcomes of class III students at MI Muhammadiyah 01 Sukodadi. This experimental research uses the type of Pre-Experimental Design research in the form of One Group Pre-test – Post-test Design. The population in this study were all students of class III MI Muhammadiyah 01 Sukodadi. Data analysis techniques in this study used test instrument analysis, analysis of learning outcomes, prerequisite tests and hypothesis testing. Based on the results of the posttest, the average value of the experimental class was 82.92 and the pretest average value was 68.73. From the results of testing the hypothesis with a significant level of $0.000 < 0.05$, this shows that H_0 is rejected and H_a is accepted, which means the hypothesis is accepted, so it can be concluded that the Thinking Aloud Pair Problem Solving learning model has an influence on the results of Mathematics learning for class III students at MI Muhammadiyah 01 Sukodadi .

Keywords: Experiment, Thinking Aloud Pair Problem Solving Model, Mathematics Learning Outcomes

ABSTRAK

Rika Amelia Cindi. 2023. “Pengaruh Model Pembelajaran Thinking Aloud Pair problem Solving (TAPPS) terhadap Hasil Belajar Matematika Siswa Kelas III” Skripsi. Pendidikan Guru Madrasah Ibtidaiyah, Fakultas Agama Islam, Universitas Islam Lamongan.

Penelitian ini dilatarbelakangi oleh rendahnya hasil belajar siswa pada mata pelajaran Matematika dikelas III MI Muhammadiyah 01 Sukodadi. Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran *Thinking Aloud Pair Problem Solving* terhadap hasil belajar matematika siswa kelas III di MI Muhammadiyah 01 Sukodadi. Penelitian eksperimen ini menggunakan jenis penelitian Pre-Experimental Design dengan bentuk One Group Pre-test – Post-test Design. Populasi dalam penelitian ini adalah seluruh siswa kelas III MI Muhammadiyah 01 Sukodadi. Teknik analisis data dalam penelitian ini menggunakan analisis instrument tes, analisis hasil belajar, uji prasyarat dan uji hipotesis. Berdasarkan hasil posttest diperoleh nilai rata-rata kelas eksperimen sebesar 82,92 dan nilai rata-rata pretest sebesar 68,73. Dari hasil pengujian hipotesis dengan taraf signifikan $0,000 < 0,05$ dengan ini menunjukkan bahwa H_0 ditolak dan H_a diterima yang berarti hipotesis diterima, sehingga dapat disimpulkan model pembelajaran *Thinking Aloud Pair Problem Solving* memberikan pengaruh terhadap hasil belajar Matematika siswa kelas III di MI Muhammadiyah 01 Sukodadi.

Kata kunci :Eksperimen, Model *Thinking Aloud Pair Problem Solving*, Hasil Belajar Matematika