

PENGARUH MODEL PEMBELAJARAN KOOPERATIF TIPE *STUDENT TEAMS ACHIEVEMENT DIVISIONS* (STAD) BERBANTUAN MEDIA *WORDWALL* TERHADAP HASIL BELAJAR MATEMATIKA SISWA KELAS IV GUGUS BISMA KECAMATAN BANJARANGKAN TAHUN AJARAN 2024/2025

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ABSTRAK

Model ini bertujuan untuk mengetahui pengaruh yang signifikan model pembelajaran kooperatif tipe *Student Teams Achievement Divisions* berbantuan media *wordwall* terhadap hasil belajar Matematika siswa kelas IV Gugus Bisma Kecamatan Banjarangkan Tahun Ajaran 2024/2025. Penelitian ini merupakan penelitian quasi experiment dengan desain non-equivalent control group design. Populasi penelitian ini sebanyak 156 seluruh siswa kelas IV SD Negeri Gugus Bisma Kecamatan Banjarangkan. Sampel diambil dengan Teknik cluster random sampling dan diperoleh sampel yaitu siswa kelas IV SD Negeri 2 Banjarangkan sebagai kelas eksperimen dengan jumlah siswa 27 orang dan siswa kelas IV SD Negeri 1 Banjarangkan sebagai kelompok kontrol dengan jumlah siswa sebanyak 28 orang. Metode pengumpulan data tes objektif pilihan ganda biasa dengan empat pilihan jawaban (a, b, c, d). Data hasil penelitian dianalisis dengan teknik analisis deskriptif dan Teknik analisis uji-t. Hasil analisis data diperoleh bahwa rata-rata nilai pre-test pada kelompok eksperimen 61,31 yang berada pada kategori rendah, dan rata-rata nilai pre-test pada kelompok kontrol 53,38 yang berada pada kategori rendah. Rata-rata post-test kelompok eksperimen 80,37 yang berada pada kategori tinggi, sedangkan rata-rata post-test kelompok kontrol 73,03 yang berada pada kategori cukup. Hasil analisis uji-t diperoleh $t_{hitung} = 2,68$ dan $t_{tabel} = 2,01$ pada taraf signifikan 5% dengan $dk = 27 + 28 - 2 = 53$. Hal ini menunjukkan bahwa t_{hitung} lebih besar daripada $t_{tabel} = (2,68 > 2,01)$ sehingga H_0 ditolak dan H_a diterima. Maka dapat disimpulkan bahwa terdapat pengaruh yang signifikan model pembelajaran kooperatif tipe *Student Teams Achievement Divisions* (STAD) berbantuan media *wordwall* terhadap hasil belajar Matematika siswa kelas IV Gugus Bisma Kecamatan Banjarangkan Tahun Ajaran 2024/2025.

Kata Kunci: *Student Teams Achievement Divisions*, *Wordwall*, Hasil Belajar Matematika Siswa

***THE EFFECT OF THE STUDENT TEAMS ACHIEVEMENT DIVISIONS
(STAD) COOPERATIVE LEARNING MODEL USED WITH WORDWALLS
ON THE MATHEMATICS LEARNING OUTCOMES OF GRADE IV
STUDENTS IN THE BISMA GROUP, BANJARANGKAN DISTRICT, IN THE
2024/2025 ACADEMIC YEAR***

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ABSTRACT

This model aims to determine the significant effect of the Student Teams Achievement Divisions (SDA) cooperative learning model, supported by wordwalls, on the mathematics learning outcomes of grade IV students in the Bisma Group, Banjarangkan District, in the 2024/2025 academic year. This study was a quasi-experimental study with a non-equivalent control group design. The study population was 156 fourth-grade students of Gugus Bisma Elementary School, Banjarangkan District. The sample was taken using cluster random sampling technique and the sample obtained was the fourth grade students of SD Negeri 2 Banjarangkan as the experimental class with a total of 27 students and the fourth grade students of SD Negeri 1 Banjarangkan as the control group with a total of 28 students. The data collection method was an ordinary multiple choice objective test with four answer choices (a, b, c, d). The research data were analyzed using descriptive analysis techniques and t-test analysis techniques. The results of the data analysis showed that the average pre-test score in the experimental group was 61.31 which was in the low category, and the average pre-test score in the control group was 53.38 which was in the low category. The average post-test of the experimental group was 80.37 which was in the high category, while the average post-test of the control group was 73.03 which was in the sufficient category. The t-test analysis results obtained $t = 2.68$ and $t = 2.01$ at a significance level of 5% with $df = 27 + 28 - 2 = 53$. This indicates that $t = (2.68 > 2.01)$, so H_0 is rejected and H_a is accepted. Therefore, it can be concluded that there is a significant influence of the Student Teams Achievement Divisions (STAD) cooperative learning model assisted by wordwall media on the Mathematics learning outcomes of fourth-grade students in the Bisma Cluster, Banjarangkan District, in the 2024/2025 Academic Year.

Keywords: *Student Teams Achievement Divisions, Wordwall, Students' Mathematics Learning Outcomes*