

ABSTRAK

Veralita: Efektivitas Model Pembelajaran Kooperatif Tipe *Teams Games Tournament* (TGT) Berbantuan Media *Wordwall* Terhadap Hasil Belajar IPAS Materi Energi dan Perubahannya Siswa Kelas IV” di SDN 29 Singkawang **Skripsi, ISBI Singkawang, 2025.**

Penelitian ini bertujuan: 1) Menentukan keefektifan hasil belajar siswa setelah diterapkan model pembelajaran TGT Berbantuan Media *Wordwall*, 2) menganalisis peningkatan hasil belajar siswa 3) Mendeskripsikan kategori keaktifan belajar siswa saat pembelajaran menggunakan model pembelajaran TGT berbantuan Media *Wordwall* siswa kelas IV SD. Desain Penelitian ini *adalah one-group pretest-posttest design*. Sampel yang digunakan pada penelitian ini adalah kelas IV sebagai kelas eksperimen dengan jumlah siswa 18 siswa. Teknik pengumpulan data menggunakan tes pilihan ganda hasil belajar dan lembar observasi keaktifan siswa. Teknik analisis data menggunakan uji *dependent sample t test*, uji N-Gain, dan persentase. Hasil penelitian menunjukkan 1) terdapat keefektifan setelah diterapkan menggunakan model pembelajaran TGT berbantuan media *wordwall*. Hal ini ditunjukkan dari hasil uji *dependent sample t test* dengan hasil diperoleh $t(\text{hitung}) > t(\text{tabel})$ yaitu $4,719 > 1,739$ maka H_a di terima H_o di tolak 2) peningkatan hasil belajar siswa kategori baik dari peroleh nilai rata-rata N-Gain sebesar 0,687. 3) diperoleh rata-rata persentase keaktifan sebesar 83,148%. Hasil ini menunjukkan bahwa secara umum, Model TGT berbantuan Media *wordwall* efektif untuk meningkatkan hasil belajar IPAS kelas IV SD.

Kata kunci: TGT, Media *Wordwall*, Hasil Belajar.

ABSTRACT

Veralita: The Effectiveness of the *Teams Games Tournament* (TGT) Type Cooperative Learning Model Assisted by *Wordwall* Media on the Learning Outcomes of Science in the Material of Energy and Its Changes of Grade IV Students at SDN 29 Singkawang Thesis, **ISBI Singkawang, 2025.**

This study aims to: 1) Determine the effectiveness of student learning outcomes after the implementation of the TGT Learning Model Assisted by Wordwall Media, 2) analyze the increase in student learning outcomes 3) Describe the category of student learning activity during learning using the TGT Learning Model Assisted by Wordwall Media for fourth grade elementary school students. The design of this study is a one-group pretest-posttest design. The sample used in this study was class IV as an experimental class with 18 students. Data collection techniques used multiple-choice tests of learning outcomes and student activity observation sheets. Data analysis techniques used dependent sample t-test, N-Gain test, and percentage. The results of the study showed 1) there is effectiveness after being implemented using the TGT learning model assisted by Wordwall media. This is shown from the results of the dependent sample t test with the results obtained $t_{(count)} > t_{(table)}$ which is $4.719 > 1.739$ then H_a is accepted H_o is rejected 2) the increase in student learning outcomes is in the good category from the average N-Gain value of 0.687. 3) the average percentage of activity is 83.148%. These results indicate that in general, the TGT Model assisted by Wordwall Media is effective in improving the learning outcomes of science in grade IV elementary school.

Keywords: TGT, Wordwall Media, Learning Outcome