

ABSTRAK

Thalita Nawwaara Lutfia Nahda. 2026. Pengaruh Model Pembelajaran *Kooperatif Tipe TGT (Team Games Tournament)* Berbantuan Media FTB (*Fun Thinkers Book*). Terhadap Pemahaman Siswa Pada Materi Bangun Datar Di Kelas II Sekolah Dasar. Skripsi. Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas PGRI Madiun. Pembimbing (I) Hartini, S.Sn, M.Pd., Pembimbing (II) Eka Nofri Ari Yanto, S.Pd., M.Pd.

Pemahaman matematika siswa pada materi bangun datar masih belum optimal. Masih banyak siswa mengalami kesulitan pada mengenali serta membedakan bentuk bangun datar, memahami ciri-ciri, dan mengaitkan bangun datar dengan benda di sekitar. Kurangnya inovasi model serta media pembelajaran yang menarik menjadi penyebab rendahnya pemahaman dalam materi bangun datar. Solusi yang dapat digunakan untuk mengatasi masalah tersebut adalah penerapan model pembelajaran kooperatif tipe TGT berbantuan media FTB. Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran kooperatif tipe TGT (*team games tournament*) berbantuan media FTB (*fun thinkers book*) terhadap pemahaman siswa pada materi bangun datar di kelas II sekolah dasar. Jenis penelitian ini adalah kuantitatif dengan metode eskperimen dan untuk desain penelitiannya menggunakan Nonequivalent Control Group Design. Penelitian ini dilaksanakan kepada siswa kelas II SDN Bendo 1 sebagai kelas kontrol yang berjumlah 20 siswa, dengan memberikan pembelajaran menggunakan metode ceramah dan siswa kelas II SDN Sugihwaras 1 sebagai kelas eksperimen yang berjumlah 20 siswa dengan memberikan model pembelajaran kooperatif tipe TGT berbantuan media FTB. Teknik pengumpulan data yang digunakan yaitu tes. Menurut analisis data setelah tes, hasil tes kelas eksperimen lebih tinggi dari kelas kontrol. Nilai uji t ditemukan sebesar 7,987 sedangkan hasil t tabel 2,024. Jika $T_{hitung} = 7,987 > T_{tabel} = 2,024$ maka H_0 ditolak dan H_a diterima. Dengan demikian, bisa disimpulkan hasil penelitian penerapan model pembelajaran kooperatif tipe TGT berbantuan media FTB berpengaruh positif terhadap pemahaman materi bangun datar siswa kelas II sekolah dasar.

Kata Kunci : FTB, TGT, Bangun Datar, Pemahaman

ABSTRACT

Thalita Nawwaara Lutfia Nahda. 2026. *The Effect of the TGT (Team Games Tournament) Cooperative Learning Model Assisted by FTB (Fun Thinkers Book) Media on Student Understanding On the Topic of 2D Shapes in Grade 2 Elementary School. Undergraduate Thesis. Primary School Teacher Education Study Program, Faculty of Teacher Training and Education, Universitas PGRI Madiun.* Supervisor (I) Hartini, S.Sn, M.Pd., Supervisor (II) Eka Nofri Ari Yanto, S.Pd., M.Pd.

Students' mathematical understanding of 2D shapes remains suboptimal. Many students struggle to recognize and distinguish between 2D shapes, understand their characteristics, and relate them to objects in their surroundings. A lack of innovation in teaching models and engaging instructional media contributes to this low level of understanding. A potential solution to this problem is the implementation of the Team Games Tournament (TGT) cooperative learning model supported by Fun Thinkers Book (FTB) media. This study aims to determine the effect of the TGT cooperative learning model supported by FTB media on the understanding of 2D shapes among second-grade elementary school students. This is a quantitative study employing an experimental method and a Nonequivalent Control Group Design. The study involved second-grade students from SDN Bendo 1 (20 students) as the control group, taught using the lecture method, and second-grade students from SDN Sugihwaras 1 (20 students) as the experimental group, taught using the TGT cooperative learning model supported by FTB media. Data collection was conducted through testing. Data analysis revealed that the test scores of the experimental group were higher than those of the control group. The calculated t-value was 7.987, while the t-table value was 2.024. Since the calculated t-value (7.987) exceeded the t-table value (2.024), the null hypothesis (H_0) was rejected and the alternative hypothesis (H_i) was accepted. Thus, it can be concluded that the implementation of the TGT cooperative learning model supported by FTB media has a positive effect on the understanding of 2D shapes among second-grade elementary school students.

Keywords: FTB, TGT, 2D Shapes, Understanding