

ABSTRAK

Cindy Fatika Amelia, 2025. Peningkatan Hasil Belajar Matematika dengan Model Pembelajaran Kooperatif tipe *Think Pair Share* (TPS) berbantuan Media *Digimath Fun* pada siswa kelas V SD. Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, UNIVERSITAS PGRI MADIUN. Pembimbing (I) Dr. Elly's Mersina Mursidik, S.Pd., M.Pd. (I). Pembimbing (II) Dr. Rissa Prima Kurniawati, M.Pd.

Penelitian ini bertujuan untuk mendeskripsikan peningkatan hasil belajar Matematika melalui penerapan model pembelajaran Kooperatif tipe TPS berbantuan media *Digimath Fun*. Penelitian ini merupakan penelitian tindakan kelas (PTK) yang dilaksanakan dalam dua siklus. Subjek penelitian adalah 16 siswa kelas V SDN Grobogan 02. Setiap siklus terdiri dari empat tahapan, yaitu perencanaan, pelaksanaan tindakan, observasi, dan refleksi. Teknik pengumpulan data yang digunakan meliputi observasi, tes, dan dokumentasi. Instrumen yang digunakan yaitu meliputi, modul ajar, lembar observasi aktivitas guru, lembar observasi aktivitas siswa, soal pre test dan post tes siklus I dan II dan juga dokumentasi ketika pembelajaran berlangsung. Hasil penelitian menunjukkan bahwa penerapan model Kooperatif tipe TPS berbantuan media *Digimath Fun* dapat meningkatkan hasil belajar Matematika siswa. Pada pra-siklus, ketuntasan belajar siswa hanya mencapai 25%, meningkat menjadi 56,75% pada siklus I, dan mencapai 93,75% pada siklus II. Selain itu, aktivitas guru dan siswa dalam proses pembelajaran juga mengalami peningkatan di setiap pertemuan. Dengan demikian, dapat disimpulkan bahwa model pembelajaran Kooperatif tipe TPS berbantuan media *Digimath Fun* efektif dalam meningkatkan hasil belajar Matematika siswa kelas V SDN Grobogan 02, Jiwan, Kabupaten Madiun.

Kata Kunci : Hasil Belajar Matematika, Model Pembelajaran TPS, *Digimath Fun*

ABSTRACT

Cindy Fatika Amelia, 2025. Improving Mathematics Learning Outcomes with the *Think Pair Share* (TPS) Cooperative Learning Model assisted by *Digimath Fun* Media in fifth grade elementary school students. Thesis, Study Program of Primary School Teacher Education, Faculty of Teacher Training and Education, UNIVERSITAS PGRI MADIUN. Advisor : Dr. Elly's Mersina Mursidik, S.Pd., M.Pd., Co-Advisor : Dr. Rissa Prima Kurniawati, M.Pd.

Key Terms : Mathematics Learning Outcomes, TPS Learning Model, Digimath Fun

This study aims to describe the improvement of Mathematics learning outcomes through the application of the TPS type Cooperative learning model assisted by Digimath Fun media. This study is a classroom action research (CAR) conducted in two cycles. The subjects were 16 fifth-grade students of SDN Grobogan 02. Each cycle consists of four stages, namely planning, action implementation, observation, and reflection. Data collection techniques used include observation, testing, and documentation. The instruments used include open modules, teacher activity observation sheets, student activity observation sheets, pre-test and post-test questions for cycles I and II, and also documentation during the learning process. The results of the study indicate that the application of the TPS type Cooperative model assisted by Digimath Fun media can improve students' Mathematics learning outcomes. In the pre-cycle, student learning completeness only reached 25%, increased to 56.75% in cycle I, and reached 93.75% in cycle II. In addition, teacher and student activities in the learning process also increased at each meeting. Thus, it can be concluded that the TPS type Cooperative learning model assisted by Digimath Fun media is effective in improving the Mathematics learning outcomes of fifth grade students at SDN Grobogan 02, Jiwan, Madiun Regency.