

ABSTRAK

Auliya Putri Erlinawati. 2026. *Pengaruh Model Think Pair Share Berbantuan Media Assembler Edu Terhadap Kemampuan Berpikir Kritis Matematika Siswa Kelas V Sekolah Dasar. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar, FKIP, Universitas PGRI Madiun. Pembimbing (I) Dr. Fida Rahmantika Hadi, M.Pd., (II) Dr. Octarina Hidayatus Sholikhah, M.Pd*

Penelitian ini bertujuan untuk mengetahui pengaruh model *Think Pair Share* (TPS) berbantuan media *assembler edu* terhadap kemampuan berpikir kritis matematika pada siswa kelas V sekolah dasar. Penelitian ini menggunakan metode *quasi eksperimen* dengan jenis penelitian *Nonequivalent Control Group Design*. Penelitian dilakukan di SDN 01 Manisrejo, dengan sampel yang terdiri dari 50 siswa dengan rincian kelas VA sejumlah 25 siswa dan VB sejumlah 25 siswa. Penelitian dilakukan dengan teknik sampel jenuh. Instrumen yang digunakan berupa 5 nomor soal uraian. Uji prasyarat analisis yang digunakan adalah uji normalitas dan uji homogenitas yang dilakukan melalui SPSS. Uji hipotesis dilakukan dengan uji *Independent Sample T – Test*. Hasil uji hipotesis diperoleh nilai signifikansi (2-tailed) sebesar $0,000 < 0,05$. Maka disimpulkan H_0 ditolak dan H_1 diterima, artinya terdapat pengaruh yang signifikan pada model *Think Pair Share* (TPS) berbantuan media *assembler edu* terhadap kemampuan berpikir kritis matematika pada siswa kelas V sekolah dasar.

Kata Kunci: *Think Pair Share, Assembler Edu, Kemampuan Berpikir Kritis, Pembelajaran Matematika*

ABSTRAK

Auliya Putri Erlinawati. 2026. The Effect of Think Pair Share Model Assisted by Assembler Edu Media on Critical Thinking Skills in Mathematics of Fifth Grade Elementary School Students. Thesis. Elementary School Teacher Education Study Program, FKIP, Universitas PGRI Madiun. Supervisors: (I) Dr. Fida Rahmantika Hadi, M.Pd., (II) Dr. Octarina Hidayatus Sholikhah, M.Pd

This study aims to determine the effect of the Think Pair Share (TPS) model assisted by assembler edu media on critical thinking skills in mathematics in fifth grade elementary school students. This study uses a quasi-experimental method with a Nonequivalent Control Group Design research type. The study was conducted at SDN 01 Manisrejo, with a sample consisting of 50 students, with 25 students in class VA and 25 students in class VB. The study was conducted with a saturated sampling technique. The instrument used was 5 descriptive questions. The prerequisite analysis test used was the normality test and homogeneity test carried out using SPSS. Hypothesis testing was carried out using the Independent Sample T-Test. The results of the hypothesis test obtained a significance value (2-tailed) of $0.000 < 0.05$. So the conclusion is that H_0 is rejected and H_1 is accepted, meaning that there is a significant influence on the Think Pair Share (TPS) model assisted by assembler edu media on critical thinking skills in mathematics in fifth grade elementary school students.

Keywords: Think Pair Share, Assembler Edu, Critical Thinking Skills, Mathematics Learning