

Fajariyatul Hasanah, Nor. 2018. *Pengaruh Model Pembelajaran Kooperatif tipe Rotating Trio Exchange (RTE) terhadap Hasil Belajar dan Minat Belajar Matematika Siswa Kelas V SDN Pinggir Papas 1 Sumenep*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing I: Mohammad Edy Nurtamam, S.Pd., M.Si. Pembimbing II: Umi Hanik, S.Pd., M.Pd.

ABSTRAK

Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran kooperatif tipe *Rotating Trio Exchange* (RTE) terhadap hasil belajar dan minat belajar siswa. Penelitian ini merupakan penelitian kuantitatif dengan menggunakan *Quasi Experiment Design* dengan bentuk *Nonequivalent Control Group Design*, yang dilaksanakan di kelas V SDN Pinggir Papas 1 Sumenep sejumlah 36 siswa. Teknik pengambilan sampel yang digunakan adalah sampel jenuh. Teknik pengumpulan data yang digunakan yaitu tes, kuesioner, dan observasi. Berdasarkan hasil uji hipotesis hasil belajar siswa menggunakan *uji-t dua sampel independent* diperoleh $t_{hitung} = 2,219 \geq t_{tabel} = 2,032$ maka H_0 ditolak dan H_a diterima, artinya terdapat perbedaan hasil belajar yang signifikan antara kelas eksperimen dan kelas kontrol. Sedangkan minat belajar siswa terhadap pembelajaran menggunakan model pembelajaran kooperatif tipe *Rotating Trio Exchange* (RTE) sebesar 83,25% dengan kategori *tinggi*. Sehingga dapat disimpulkan bahwa pembelajaran matematika menggunakan model pembelajaran kooperatif tipe *Rotating Trio Exchange* (RTE) berpengaruh terhadap hasil belajar dan dapat menumbuhkan minat belajar siswa kelas V SDN Pinggir Papas 1 Sumenep.

Kata Kunci: *Rotating Trio Exchange* (RTE), Hasil Belajar, Minat Belajar Siswa

Fajariyatul Hasanah, Nor. 2018. Influence of cooperative learning type Rotating Trio Exchange (RTE) on learning outcomes and student interest in learning of grade V SDN Pinggir Papas 1 Sumenep. Thesis, Departement of Elementary School Teacher Education, Faculty of Education, University of Trunojoyo Madura. Advisor I: Mohammad Edy Nurtamam, S.Pd., M.Si. Advisor II: Umi Hanik, S.Pd., M.Pd.

ABSTRACT

This reseach aims to determine the effect of cooperative learning type Rotating Trio Exchange (RTE) on students' learning outcomes and interests. This research is a quantitative research using Quasi Experiment Design with the Nonequivalent Control Group Design form, implemented in class V SDN Pinggir Papas 1 Sumenep 36 students. The sampling technique using is a saturated sample. Data collection techniques used were test, questionnaires, and observation. Based on result of hypothesis test result of student learning using t-test two independent samples obtained $t_{\text{count}} = 2,219 \geq t_{\text{table}} = 2.032$ so H_0 was rejected and H_a was accepted, meaning there are difference of learning result which significant between experiment class and control class. While the students' learning interest in learning using cooperative learning type Rotating Trio Exchange (RTE) of 83.25% with high category. So it can be concluded that the learning of mathematics using the model of cooperative learning type Rotating Trio Exchange (RTE) influenced the result of learning and can foster interest in students learning of grade V SDN Pinggir Papas 1 Sumenep.

Keyword: *Rotating Trio Exchange (RTE), Learning Outcomes, interest in student learning*