

ABSTRAK

Anjarsari, Dewi. 2019. *Pengaruh Kemampuan Berpikir Kritis Terhadap Hasil Belajar Matematika Materi Penaksiran Siswa Kelas IV SDN Ketabang Surabaya*. Skripsi. Program Studi Pendidikan Sekolah Dasar. Universitas PGRI Adi Buana Surabaya. Pembimbing (1) Dra. Dian Kusmaharti, S.Si., M.Pd, (2) Danang Prastyo, S.Pd., M.Pd.

Kata Kunci: *Kemampuan Berpikir Kritis, Hasil Belajar*

Penelitian ini bertujuan untuk mengetahui (1)ada atau tidak pengaruh kemampuan berpikir kritis terhadap hasil belajar matematika materi penaksiran siswa kelas IV SDN Ketabang Surabaya Tahun ajaran 2018-2019; (2)aktivitas pendidik dalam keterlaksanaan pembelajaran berpikir kritis terhadap hasil belajar. Jenis penelitian *Quasi Eksperiment* dengan desain penelitian *Posttest Only Control Group Design*. Populasi dalam penelitian yaitu semua siswa kelas IV SDN Ketabang Surabaya Tahun Ajaran 2018-2019. Teknik sampling menggunakan *Non Probability Sampling* sehingga sampel penelitian yaitu kelas IV A sejumlah 34 siswa dan kelas IV B sejumlah 36 siswa. Teknik pengumpulan data dilakukan dengan tes yang dianalisis dengan menggunakan statistika inferensial *t test* dan observasi yang dianalisis dengan menggunakan statistika deskriptif. Hasil penelitian menunjukkan bahwa (1)ada pengaruh kemampuan berpikir kritis terhadap hasil belajar matematika materi penaksiran siswa kelas IV SDN Ketabang Surabaya Tahun ajaran 2018-2019; (2)aktivitas pendidik dalam keterlaksanaan pembelajaran berpikir kritis terhadap hasil belajar dapat dikategorikan kedalam proses pembelajaran “sangat baik”.

ABSTRACT

Anjarsari, Dewi. 2019. *Effect of Critical Thinking Ability on Mathematics Learning Outcomes of Material Assessment for Grade IV Ketabang Elementary School Surabaya. Essay.* Elementary School Education Study Program. University of PGRI Adi Buana Surabaya. Advisor (1) Dra. Dian Kusmaharti, S.Si., M.Pd, (2) Danang Prastyo, S.Pd., M.Pd.
Keywords : *Critical Thinking Ability, Learning Outcomes*

This study aims to find out (1) whether or not the influence of the ability to think critically effects the learning outcomes of mathematics rounding off numbers material of fourth grade students of Ketabang Elementary School Surabaya Academic Year 2018-2019; (2) educators activity in the implementation of learning to think critically about learning outcomes. This research is a *Quasi Experiment* with research design *Post test Only Control Group Design*. The study population in the study were all fourth grade students of Ketabang Elementary School Surabaya Academic Year 2018-2019. The sampling technique uses *Non Probability Sampling* with the study sample from class IV A with 34 students and class IV B with 36 students. Data collection techniques were carried out by tests that were analyzed using inferential statistics T tests and observations were analyzed using descriptive statistics. The results of the study showed that (1) there was an influence of the ability to think critically on the learning outcomes of mathematics in the assessment material for fourth grade students of Ketabang Elementary School Surabaya Academic Year 2018-2019; (2) the activities of educators in the implementation of critical thinking learning on learning outcomes can be categorized into "very good" learning process.