

ABSTRAK

Siska Fauziah (1162050094), “Peningkatan Kemampuan Berpikir Kritis Matematis Dan *Self Efficacy* Siswa Melalui Model Pembelajaran *Scramble* (Penelitian Kuasi Eksperimen di MTs PERSIS Panyusuhan)”

Kemampuan berpikir kritis dan *self efficacy* sangat penting bagi siswa untuk menyelesaikan masalah, tetapi kenyataannya kemampuan berpikir kritis dan *self efficacy* siswa masih perlu ditingkatkan. Metode penelitian yang digunakan dalam penelitian ini adalah kuasi eksperimen. Penelitian dilaksanakan disalah satu MTs yang berada di kabupaten Tasikmalaya. Tujuan penelitian ini untuk mengetahui peningkatan kemampuan berpikir kritis siswa yang memperoleh model pembelajaran *scramble* dan mengetahui *self efficacy* siswa yang memperoleh model pembelajaran *scrmable*. Subjek dari penelitian ini adalah siswa kelas VIII. Instrumen yang digunakan adalah tes dan nontes. Hasil penelitian yang diperoleh yaitu:(a) Skor rata-rata N-gain kemampuan berpikir kritis siswa yang memperoleh model pembelajaran *scramble* lebih tinggi dari siswa yang memperoleh model pembelajaran konvensional tetapi tidak terdapat peningkatan;(b) pencapaian kemampuan berpikir kritis siswa yang memperoleh model pembelajaran *scramble* tidak lebih tinggi dari siswa yang memperoleh model pembelajaran konvensional;(c) terdapat peningkatan *self efficacy* siswa yang memperoleh model pembelajaran *scramble*.

Kata kunci: Kemampuan Berpikir Kritis, model *scramble*, dan *self efficacy*.



ABSTRACT

Siska Fauziah (1162050094), *"Increasing Students' Mathematical Critical Thinking Ability and Self Efficacy Through Scramble Learning Model (Quasi Experimental Research at MTs PERSIS Panyusuhan)"*

Critical thinking skills and self-efficacy are very important for students to solve problems, but in reality, students' critical thinking skills and self-efficacy still need to be improved. The research method used in this study is a quasi-experimental. The research was carried out in one of the MTs in Tasikmalaya district. The purpose of this study was to determine the increase in students' critical thinking skills who obtained the scramble learning model and to find out the self-efficacy of students who received the scramble learning model. The subjects of this study were students of class VIII. The instruments used were test and non-test. The results obtained were: (a) The N-gain average score of students' critical thinking abilities who obtained the scramble learning model was higher than students who obtained the conventional learning model but there was no improvement; (b) the achievement of students' critical thinking abilities who received the model scramble learning is not higher than students who get conventional learning models; (c) there is an increase in the self-efficacy of students who get the scramble learning model.

Keywords: *Critical Thinking Ability, scramble model, and self efficacy*

