

## ABSTRAK

### PENGARUH MODEL *LEARNING START WITH A QUESTION* (LSQ) TERHADAP KEMAMPUAN BERPIKIR KRITIS PESERTA DIDIK KELAS V SEKOLAH DASAR PADA MATA PELAJARAN MATEMATIKA

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Masalah dalam penelitian ini adalah rendahnya kemampuan berpikir kritis peserta didik di sekolah dasar. Penelitian ini bertujuan untuk mengetahui pengaruh model *Learning Start with a Question* (LSQ) terhadap kemampuan berpikir kritis pada mata pelajaran matematika peserta didik kelas V SD Muhammadiyah Metro Pusat. Metode yang digunakan dalam penelitian ini adalah *quasi experimental design* dengan desain *two group pretest-posttest design*. Penelitian ini menggunakan teknik *purposive sampling* dan populasi sebanyak 215 peserta didik dengan sampel sebanyak 61 peserta didik. Instrumen yang digunakan dalam penelitian ini adalah tes dan non tes. Data dianalisis menggunakan regresi linear sederhana dan memperoleh  $F_{hitung} = 4,98 \geq F_{tabel} = 4,20$  maka  $H_0$  ditolak dan  $H_a$  diterima. Hasil penelitian menunjukkan bahwa ada pengaruh model *Learning Start with a Question* (LSQ) terhadap kemampuan berpikir kritis matematika peserta didik kelas V SD Muhammadiyah Metro Pusat.

**Kata Kunci:** kemampuan berpikir kritis, learning start with a question, matematika, peserta didik sekolah dasar

## ABSTRACT

### THE INFLUENCE OF THE LEARNING START WITH A QUESTION (LSQ) MODEL ON THE CRITICAL THINKING ABILITY OF CLASS V ELEMENTARY SCHOOL IN MATHEMATICS SUBJECT

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The problem in this study is the low critical thinking skills of students in elementary schools. This study aims to determine the effect of the *Learning Start with a Question* (LSQ) model on critical thinking skills in mathematics subjects for fifth grade students of SD Muhammadiyah Metro Pusat. The method used in this research is *quasi experimental* with two group *pretest-posttest design*. This study used *purposive sampling* technique and a population of 215 students with a sample of 61 students. The instruments used in this study were test and non test. The data were analyzed using simple linear regression and obtained  $F_{\text{count}} = 4,98 \geq F_{\text{table}} = 4,20$  then  $H_0$  was rejected and  $H_a$  accepted. The result showed that there was an effect of the *Learning Start with a Question* (LSQ) model on the critical thinking ability of mathematics class fifth students of SD Muhammadiyah Metro Pusat.

**Keyword:** critical thinking, elementary students , learning start with a question, mathematics