

ABSTRACT

Siti Nursadiyah. Influence Learning Model Search, Solve, Create and Share (SSCS) against Capability Enhancement Mathematical Concept Training Junior High School Students. Skripsi Departement of Mathematics Education Faculty Of Teacher Training and Education.

Education is a lifelong requirement. Each individual requires education because through education one can understand something you've understood and taught him become a person who excels in thinking, attitude and actions. Learning math is one part of an important part of education in schools. Most students assume math is a subject that is filled with memorizing formulas. This makes it difficult students understand math concepts if to be memorized, and learning a boring class. One effort to overcome the problem is to choose the appropriate learning model to improve student understanding of mathematical concepts. Learning model that can enhance students' understanding of mathematical concepts is a learning model search, Solve, Create and Share (SSCS). This study aims to determine whether the increased ability of understanding mathematical concepts students use learning model search, Solve, Create and Share (SSCS) is better than students who use conventional learning models, 2) to assess students' attitudes toward learning model search, Solve, Create and Share (SSCS). This research method is experimental. The study population was 3 Pasundan Bandung junior high school students and the sample were students of class VII Pasundan Bandung 3 randomly selected. The instrument used was a test and attitude scale. The test used is a test type a description, whereas the attitude scale using Likert scale containing students questions about their lessons. From the analysis of the research data, we concluded: 1) to improve students understanding of mathematical concepts using model search, Solve, Create and Share (SSCS) is better than students who use conventional learning models. 2) students' positive attitudes towards learning model search, Solve, Create and Share (SSCS).

Keywords: Capability Concept Training, Learning Model Search, Solve, Create, and Share (SSCS)