

## ABSTRACT

Rendi Praselia (2015). Effect of Implementation Through Inquiry Learning Model Against Upgrades Creative Thinking Learning SMPN 1 Baleendah.

Mathematics is one science that is very useful in all aspects of life. The ability to think creatively is very necessary for a student to understand the mathematics. But creative thinking abilities of students was still low. This is because teachers often give students memorizing a complicated formula, and also to train teachers rarely creative thinking abilities of students during the learning process. One alternative learning that can improve the ability to think creatively is a learning model Inquiry. This study aims to: to determine whether the creative thinking abilities of students who received the learning of mathematics learning model Inquiry better than students who received conventional learning model; to determine whether the positive student attitudes towards learning mathematics learning model Inquiry. This research method is experimental. The study population was class VIII SMP Negeri 1 Baleendah the academic year 2014-2015. And the sample was two classes were selected randomly. The instrument used in the research is test type description of the questions the ability of creative thinking and attitude scale using Likert scale model that contains statements regarding the students' learning activities undertaken. From the analysis of the research data, the conclusion: the ability to learn creative thinking of students who received the learning of mathematics learning model Inquiry better than students who received conventional learning model; students a positive attitude towards learning mathematics learning model Inquiry. Inquiry learning model so that can be an alternative for teachers in implementing the learning to make learning more active, effective and fun.

Keywords: Creative Thinking Skills Learning, Inquiry Learning Model, Attitude