

# **ANALYSIS OF THE APPLICATION OF THE DISCOVERY LEARNING MODEL TO THE CRITICAL THINKING ABILITY OF PRIMARY SCHOOL STUDENTS**

(Literature Study Research on Elementary School Students)

By

**Bagus Heryanto  
165060054**

## **ABSTRACT**

This study aims to analyze the critical thinking skills of elementary school students by applying the discovery learning model. This research is based on the findings at the time of observation that there is a lack of critical thinking skills of students because the interaction and the choice of learning models during the learning process are deemed inappropriate. The research method used in this discovery learning model is a qualitative method using literature studies. The data collected consists of primary data and secondary data. Data collection techniques in this study consisted of editing, organizing and finding. The data analysis in this study used deductive and inductive methods. From the results of the analysis by several researchers, it was found that the implementation of the discovery learning model of learning was still centered on the educator, shifting to be learner centered. The application of the discovery learning model is very helpful for educators in developing creativity when delivering material. The application of discovery learning models also greatly impacts the critical thinking skills of students, so that it can have a significant influence on students' critical thinking skills. That way the discovery learning model is very related and well applied to see the extent to which students' thinking abilities in elementary schools. It can be seen from the increase in students' critical thinking skills when taking action during learning activities. The discovery learning model is a model that processes a discovery that students do not know into a finding so that what they do can be easily remembered because students who find these findings and process their findings themselves. Discovery learning models have an excellent impact and impact on developing abilities. critical thinking of students in elementary schools. Through the application of the discovery learning model, the critical thinking ability of students is increased because the discovery learning model provides a mental exercise and trains students to learn to develop their own abilities.

Keywords: Discovery learning, Critical thinking skills