## Analysis of the Use of Problem Based Learning Models in Improve Critical Thinking Skills of Elementary School Students

(Study of Literature)

## by MEGA LESTARI 175060119

## **ABSTRACT**

The purpose of this study was to review the literature on the use of Problem Based Learning models in improve critical thinking skills of elementary school students. Data collection techniques used are editing, organizing, and finding. Data analysis techniques are carried out comparatively, deductively, inductively interpretively. In this case, to improve learning, the active role of students and teachers is needed, the involvement of the active role of students and teachers is very influential in the effectiveness of learning. The role of students and teachers in order to be able to acquire critical thinking skills requires a learning model that emphasizes active learning including problem solving, discussion activities, investigative activities and teamwork. One of the learning models that focuses on learning problem solving, discussion activities, investigative activities and teamwork, one of which is by using the Problem Based Learning model. Problem Based Learning model is a learning model that emphasizes learning based on real world problems to find solutions for students. After the teacher carries out the role in the learning process using Problem Based Learning, it is expected that students' critical thinking skills will appear, including analyzing arguments, making conclusions, being able to answer questions, solving problems, evaluating skills and assessing observations. The results showed that the Problem Based Learning model on average was able to obtain students' critical thinking skills, because the implementation of aspects of teacher activity and students were categorized as more active in their learning.

**Keywords:** Problem Based Learning Model, Critical Thinking Skills