

# **APPLICATION OF PROBLEM BASED LEARNING (PBL) MODEL TO IMPROVE STUDENT LEARNING OUTCOMES IN THE SUBTHEME OF CHANGE OF BEING**

(Classroom Action Research on V Grades of Public Elementary School 086  
Cimincrang Bandung)

By  
Ratih Rahmawati  
135060252

## **ABSTRACT**

This Classroom Action Research (CAR) is motivated by the low learning outcomes of V grades of Public Elementary School 086 Cimincrang Bandung due to the daily listening when the teacher explains the material, and the lesson learned on the teacher and how to teach the teacher is still conventional. So that learning needs to be done with an approach that can provide improved student learning outcomes, one of them with PBL model. This study aims to improve student learning outcomes through the application of the PBL model on the subtheme of change in the form of objects. The method used is Classroom Action Research (CAR) model of Kemmis & Mc. Taggart with three cycles. The results of classroom action research conducted with the subject of V grade students using the PBL model resulted in improved student learning outcomes from each cycle. In cycle I of 41,66%, cycle II of 79%, and III cycle of 100%. The average value obtained increases every cycle, from cycle I of 56,25, cycle II is 75, and cycle III is 97,91. From the data obtained it can be concluded that the learning by using PBL model can improve student learning outcomes in the subtheme of changes in the form of objects.

Keywords : **Learning outcomes, PBL model**