

**USE OF LEARNING MODELS
PROBLEM BASED LEARNING TO INCREASE
ACTIVITIES AND STUDENT LEARNING RESULT IN SUBTEMA
CONSERVATION OF NATURAL RESOURCE RESOURCES IN
INDONESIA**

(Classroom Action Research in Class IV SDN 033 Asmi Bandung)

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ABSTRACT

This research is based on the observation in the fourth grade of SDN 033 Asmi Bandung, the teacher has not used learning model so that the students become less active in doing the learning process. Besides, the teacher still dominates the teaching and learning activities, the passive student activity, and student learning outcomes are still low. This study aims to increase student activity and learning outcomes through a problem based learning model on subtheme of natural resource wealth preservation in Indonesia in class IV SDN 033 Asmi Bandung. Therefore, the researcher tried to increase the activity and the result of student learning by applying the model of Problem Based Learning. This research uses Class Action Research method (PTK). With a system of planning, implementation, observation, and reflection cycles carried out in three cycles. The evaluation technique used in this research is test and non test technique. Test techniques to find out student learning outcomes, and non-test techniques to determine student learning activities. The results showed that the use of Problem Based Learning model successfully increase the activity and student learning outcomes. This is evident by looking at the results of the assessment of student learning activities that received a value of 2.60 in the cycle I, 3.31 on the second cycle, and 3.89 in cycle III. This has been considered successful because it has increased and has exceeded the specified target. Similarly, the students' learning outcomes at baseline data are only 27% or only 9 people are declared complete, then in the first cycle increased to 50% or 15 people, cycle II to 63% or 19 people, and the third cycle to 97% or 29 of the number of 30 students. Thus, the use of Problem Based Learning model proved to increase student activity and learning outcomes.

Keywords: Problem Based Learning, Student learning activities, and Student learning outcomes