

APPLICATION OF PROBLEM BASED LEARNING MODEL INCREASE STUDENT INTEREST AND LEARNING OUTCOMES ON THE THEME OF OUR FRIEND'S ENVIRONMENT

**(Classroom Action Research On Environmental Protection Subtheme in
Class V SDN Kebon Gedang 063 Bandung)**

**By
Kiswanto
NPM 135060080**

ABSTRACT

Classroom Action Research (PTK) is implemented in order to increase interest and learning outcomes of students through the implementation of problem based learning model on the theme of our friend environment subtema environmental preservation. The author conducted research class actions in class V SDN 063 Gedang Kebon Bandung. The background of this research with the situation of students who have an interest and learning outcomes are unsatisfactory, because when students learn in class learning motivation lacking, the interest of students to the learning materials is still lacking, the curiosity of students to the material to be taught is still lacking, students tend to get bored and learning teachers only use the lecture method A so that the learning process of students tend to be passive. This research was conducted using classroom action research method with Arikunto design. The research was conducted in 3 cycles each cycle consisting of 2 teaching and learning activities in accordance with the steps of problem based learning models. The instrument used in this study were tests, observations, questionnaires and documentation. The results showed that with the application of problem based learning can increase student interest and learning outcomes. It can be seen from: First, an increase in the preparation of lesson plan (siklus I reached a value of 3:06 or 76.5%, the second cycle reaches 3:39, or 84.5%, and the third cycle reached a value of 3.73 or 93%); second, an increase in the implementation of learning (cycle I reached a value of 3:01 or 75%, the second cycle reaches 3:33, or 83%, and the third cycle reaches 3:59 or 89.5%); Third, an increase in the attitude of student interest (cycle I reached 40%, the second cycle reaches 62.75%, and the third cycle reaches 82.3%); Fourth, the increase in student learning outcomes (cycle I reached 40%, the second cycle is 75%, and the third cycle reaches 88%). The conclusion obtained from this research that the implementation of problem-based learning model can increase students' interest and learning outcomes on the theme of our friend environment subtema preservation of environment in class V Elementary School.

Keywords: *Problem Based Learning*, Interests, and Learning Outcomes.