ABSTRACT

This study aims to improve students' motivation and learning outcomes through a model of Problem Based Learning learning on Earth Change Subthemes. This research was conducted at YKPPK Primary School in Bandung and the background of the students who showed less motivation to learn and the low learning outcomes of students less than the Criteria m in the learning because teachers often use the lecture method and have not implemented the model of Problem Based Learning Learning. This research uses research methods Class Action (PTK) using a cycle system consisting of planning, execution, observation, analysis and reflection. This research was conducted in 3 cycles with each cycle implementing Problem Based Learning model which consist of 5 stages: Giving orientation about the problem to the students, Organizing students to researching, Guiding the student's inquiry independently or in groups, Developing and presenting the work, Analyzing And evaluate the problem-solving process, Evaluation techniques used in this study is a test technique to determine student learning outcomes and non-test techniques to determine student learning activities. The results showed that the use of Problem Based Learning model can improve motivation and student learning outcomes. It can be seen from the average value of the increase in student learning motivation from cycle I to cycle III, that is in cycle 1 2.53 with the category of good cycle 2 2.86 good category and 3.00 cycles with good category. The conclusion obtained from this research is that the use of Problem Based Learning model is very supportive to the increase of learning motivation and student learning outcomes. Thus the application of Problem Based Learning model can be used as one of the learning model to be applied to Earth Change Subtheme.

Keywords: Problem Based Learning, Motivation and Student Learning Results