

THE EFFECT OF PROBLEM BASED LEARNING (PBL) MODEL ON STUDENT LEARNING OUTCOMES IN HUMAN SUBTHEMA AND ENVIRONMENT

(Research Experiments in Class V SD Negeri Cikawao 1, Pacet District, Bandung Regency)

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ABSTRACT

The background of this research is based on observations of the learning process Theme 1 which discusses "Human and Environment" in class V in Cikawao 1 Elementary School, Pacet District, Bandung Regency, alluded to the learning process on theme 1 in this class one of which is not optimal learning process students in learning theme 9 so that the learning obtained is not satisfactory. From these observations, the average grade of Cikawao Elementary School students in grade V obtained 2017/2018 academic year 76% of 33 students from students who scored below the KKM. The purpose of this study was to study the effect of problem based learning (PBL) models on learning outcomes in human and environmental subthemes. The research method used is quantitative research with a sample of 61 students consisting of 33 people as the experimental group and 28 people as a control group, the experimental group will be given a research model using the Problem Based Learning (PBL) model in learning, while for the control group given lecture learning model. Research carried out for two months with the results of research from the results of t-test calculations are as follows, the learning outcomes obtained *t hitung* amounted to 15.489. A value of *t tabel* with a 5% confidence level and a degree of freedom $df (n-2) = 59$ is compatibility 1,671. Then Obtained $t hitung > t tabel$. Approved based on the rules of decision making criteria, H_a is accepted. In other words the Problem Based Learning (PBL) Model that Influences Student Learning Outcomes in Human and Environmental Subthemes in fifth grade students at Cikawao 1 Elementary School, Pacet District, Bandung Regency.

Key Word : Problem Based Learning (PBL), Learning Outcomes.