## "MODEL APPLICATION PROBLEM BASED LEARNING TO ENHANCE COOPERATION AND LEARNING OUTCOMES IN CLASS IV SDN 4 GALANGGANG" (Action Research in Class IV Class B SDN 4 Galanggang District of Batujajar Kab. Bandung Barat)

## By Erly Dwi Gustikowendha 125060199

## ABSTRACT

This study aims to improve cooperation and learning outcomes by using model Problem Based Learning (PBL) learning material IPS Natural Diversity and Sociocultural appearance. The research was conducted in classes IV-B SDN 4 Galanggang and background situation of students who show learning outcomes are still many under the KKM because teachers often use the lecture method is monotonous and not using model Problem Based Learning (PBL). This study uses a Class Action Research (PTK) using the system cycle of planning, implementation, observation, analysis and reflection. This study was conducted in two cycles with two meetings in each cycle and applying the learning model Problem Based Learning (PBL), which consists of five phases, namely: orientation of students on the issue, organizing students to learn, guiding experience indivisual or group, to develop and present the results works, and to analyze and evaluate the problemsolving process. Penialaian used in this study is a test techniques to determine the attitude of cooperation and student learning outcomes, assessment and observation sheet cooperation to observe the activities of teachers and students during the learning process. The results showed an increase in the average value of the test results of learning. In the assessment of learning outcomes first cycle that 73.83 (60%), and the learning outcomes of the second cycle is 77.99 (82.14%). This shows that the use of learning model Problem Based Learning (PBL) can improve student learning outcomes in social studies learning materials diversity of natural features and socio-cultural in class IV-B SDN 4 Galanggang. Thus, the use of PBL learning model can be used as a learning model to be applied to social studies learning other subjects.

Keywords: Problem Based Learning, collaboration and learning outcomes.