

**THE INFLUENCE OF PROBLEM BASED LEARNING MODELS ON
STUDENT LEARNING THE RESULT IN CLASS IV ELEMENTARY
SCHOOL**

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ABSTRACT

This research is motivated by the problem of low student learning outcomes in grade IV elementary school, this is to the lack of use learning models that are less varied . The purpose of this study is to find a picture of the effect of the Problem Based Learning learning model on increasing student learning outcomes. This research method is a quantitative method, with the research design used is quasi experiment and the sample in the study is students of class IV A as a control class and IV B as an experimental class at 119 Cijagra elementary school in Bandung. The research instrument used was the observation sheet and test. Based on the results of the study concluded: 1) There is an effect of the Problem Based Learning model of learning on learning outcomes after being tested using the ability to test the hypothesis of independent sample t test with the acquisition of a significance value of $0.00 > 0.05$. 2) The quality of improving student learning outcomes there is a difference between using the Problem Based Learning learning model and not using the PBL model. This can be seen from the results of testing using the Effect-Size of $0.2 \leq d < 0.58$, so it can be concluded from the learning model that has been used has a small effectiveness scale.

Keywords: *Problem Based learning, the result*