THE IMPACT OF *PROBLEM BASED LEARNING* ON ELEMENTARY SCHOOL STUDENTS' LEARNING OUTCOMES

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ABSTRACT

The research's context is the poor academic performance of students' at SDN 031 Pelesiran Bandung. This study intends to ascertain the impact of *Problem Based Learning* on student learning outcomes in V grade of SDN 031 Pelesiran Bandung. In this work, a quantitative technique and a quasi-experimental research design were used (*Quansi Experimental Design*). 22 students from VB class, the experimental class, and 22 students from VA class, the control class, served as the study's samples. Tests and observations are two ways of gathering data. Pretest and posttest are used in the test, which provides information on the learning outcomes of the students. The data analysis technique used the t-test of posttest from the experimental class and the control class. Data analysis techniques were used with IBM SPSS Statistic 26 and included the use of normality test, homogeneity test, *paired sample t test*, independent test, and the *effect size* test. When the *independent sample t-tes*t is used and the threshold is set at |4.163 | > 2.080 and the t-test table has a threshold of 0,000 (Sig. 0,05), it can be said that there is significant feedback from the learning process. Then to test the difference using the paired sample t test to analyze the sig value in the learning outcomes data of 0.000, which means (Sig <0.05) it means that there are differences in student learning outcomes.

Keywords: *Problem Based Learning* Model, Learning Outcomes