

**THE EFFECTIVENESS OF USING THE PROJECT BASED LEARNING
MODEL TO IMPROVE STUDENT LEARNING ACTIVENESS IN
PEMBELAJARAN TEMATIK IN GRADE 5 SD**

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ABSTRACT

This research background is student learning low in SDN Baturengat 01. This is because during this time the learning process still centers on teachers. When a teacher's learning continues to use conventional methods or talks have not used the resulting learning model at which students are learning less actively participating. Therefore, teachers need to make changes in learning, one using the project based learning model. The purpose of this study is to know the effectiveness of the use of project based learning models to increase the activation of students' learning on Pembelajaran Tematik in 5th grade SDN Baturengat 01. The method used in this research is quasi-experimental with nonequivalent control group design. Data collection techniques through questionnaires, observation and documentation. The questionnaire used was in the form of pretest and posttest which were used as data on student learning activity. The sample used in this research was the VA class as the control class using the conventional model or lecture method and the VB class as the experimental class using the project based learning model. Data processing techniques are carried out using normality tests, homogeneity tests, hypothesis tests and effect size tests using IBM SPSS statistics 25. The results of hypothesis testing using the Independent Sample T Test were obtained $t_{hitung} = 6.459$ and $t_{tabel} = 2.024$ with the acquisition of significance $0,00 < 0,05$ which means H_0 was rejected and H_a was accepted. And through the effect size test obtained 1.6890 with the high category. Thus it can be concluded that the project based learning learning model has a great influence on increasing student learning activity.

Keyword: Learning model project based learning, active student learning