This study is entitled The Effect of Project Based Learning Models on Class V Students' Learning Outcomes in Thematic Learning (Quasi-experimental research on theme 1 sub theme 1 of class V SDN Jagabaya II). The purpose of this study are: (1) Knowing the Effect of Project Based Learning learning models on cognitive learning outcomes of fifth grade students, (2) knowing how much influence the Project Based Learning model has on the learning outcomes of fifth grade students of SDN Jagabaya II. This study uses a quantitative approach with the Quasi Experiment Method and data collection techniques used in the form of tests, pre-test-post-test and researcher observation, samples where taken using purposive sampling nonprobability technique involving respondent of 25 students. In data processing techniques using the test of validity, reliability, level of difficulty, to measure the feasibility of instruments and tests of normality, linearity, simple linear regression and coefficient of determination, used to answer questions raised in the formulation of the problem. The results of the study concluded that the Project based learning model had a significant influence on the cognitive learning outcomes of Grade V students of SDN Jaganaya II, with evidence that the results of the simple linear regression test obtained Sig. 0.02, by taking the value of Sig. <0.05, it is said that the variable (X) has an influence on the variable (Y). And to find out how much influence the coefficient of determination test is performed, and an Rsquare value of 0.351 is obtained with a presentation being 35.1%. and the rest are thought to be influenced by other factors not examined.

Keywords: project-based learning model, cognitive learning outcomes