

ABSTRAK

Cony Anggelia, Putri 2024. Pengaruh Model *Project Based Learning* Terhadap Pemahaman Konsep IPAS Siswa Kls 5 SDN Manguharjo Kecamatan Manguharjo, Kota Madiun, Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, FKIP, Universitas PGRI Madiun,. Pembimbing (I) Vivi Rulviana S.Pd.,M.Pd. (II) Sri Lestari S.Pd.,M.Pd

Tujuan penelitian ini adalah untuk mengetahui pengaruh model *project based learning* terhadap pemahaman konsep IPAS siswa kls 5 SDN Manguharjo. Penelitian ini menggunakan metode penelitian kuantitatif dengan *quasi eksperimen*. Hasil terdapat pengaruh yang signifikan 0,84 penggunaan model *Project Based Learning*. Populasi dalam penelitian ini subyek penelitian yaitu seluruh siswa kelas 5 SDN Manguharjo yang berjumlah 50 siswa yang terdiri dari 2 kelas yaitu 5 A dan 5B. Model *Project Based Learning* terdapat perbedaan yang signifikan hal ini dilakukan pada hasil *nilai standar deviasi* 6,002. Sedangkan penelitian terhadap pemahaman konsep IPAS di kelas kontrol menggunakan model konvensional memperoleh nilai *standar deviasi* 5,243. Jadi kesimpulannya dari penelitian terdapat thitung $2,514 > 2,010$ yang berarti ada pengaruh model *Project Based Learning* terhadap pemahaman konsep IPAS siswa kls 5 SDN Manguharjo Kecamatan Manguharjo Kota Madiun tahun pelajaran 2024/2025.

Kata Kunci: *Based Learning*, Pemahaman Konsep IPAS.

ABSTRACT

Cony Anggelia, Putri 2024. The Influence of the Project Based Learning Model on the Understanding of Science and Science Concepts for Class 5 Students at SDN Manguharjo, Manguharjo District, Madiun City, Thesis, Elementary School Teacher Education Study Program, FKIP, Universitas PGRI Madiun,. Supervisor (I) Vivi Rulviana S.Pd., M.Pd. (II) Sri Lestari S.Pd., M.Pd.

The aim of this research is to determine the effect of the project based learning model on the understanding of science and science concepts for class 5 students at SDN Manguharjo. This research uses quantitative research methods with quasi experiments. The results show a significant effect of 0.84 using the Project Based Learning model. The population in this study, the research subjects, were all 5th grade students at SDN Manguharjo, totaling 50 students consisting of 2 classes, namely 5 A and 5B. There was a significant difference in the Project Based Learning model, this was done in the results of a standard deviation value of 6.002. Meanwhile, research on understanding the concept of science and technology in the control class using the conventional model obtained a standard deviation value of 5.243. So the conclusion from the research is that there is a tcount of $2.514 > 2.010$, which means that there is an influence of the Project Based Learning model on the understanding of science and science concepts for class 5 students at SDN Manguharjo, Manguharjo District, Madiun City for the 2024/2025 academic year.

Keywords: *Based Learning*, Understanding Science Concepts.