ABSTRAK

Maulana Anwar Karim, 2026. Pengaruh Model Pembelajaran *Project Based Learning* (PjBL) Berbantuan Media Diorama Terhadap Pemahaman Konsep Dan Partisipasi Belajar Siawa SD Klitik 1. Skripsi. Program study Pendidikan Guru Sekolah Dasar, FKIP, Universitas PGRI Madiun. Pembimbing (1) Dr.ibadullah Malawi, M.Pd, (II) Eka Nofri Ari Yanto, S.Pd, M.Pd.

Penelitian ini dilatar belakangi oleh rendahnya pemahaman konsep dan partisipasi belajar siswa pada mata pelajaran Ilmu Pengetahuan Alam dan Sosial (IPAS), khususnya materi ekosistem, yang disebabkan oleh pembelajaran yang masih berpusat pada guru sehingga siswa kurang aktif dalam proses pembelajaran. Penelitian ini bertujuan untuk menganalisis pengaruh model pembelajaran *Project Based Learning* (PjBL) berbantuan media diorama terhadap pemahaman konsep dan partisipasi belajar siswa kelas V SDN Klitik 1 Kabupaten Ngawi. Penelitian ini menggunakan pendekatan kuantitatif dengan metode Pre-Experimental Design melalui desain *One Group Pretest–Posttest*. Sampel penelitian berjumlah 19 siswa yang dipilih menggunakan teknik sampling jenuh. Pengumpulan data dilakukan melalui tes untuk mengukur pemahaman konsep dan angket untuk mengukur partisipasi belajar siswa. Analisis data menggunakan uji normalitas Shapiro–Wilk dan uji paired sample t-test dengan bantuan SPSS versi 26. Hasil penelitian menunjukkan bahwa rata-rata pemahaman konsep siswa meningkat dari 60,00 pada saat pretest menjadi 76,50 pada saat posttest. Hasil uji normalitas menunjukkan bahwa seluruh data berdistribusi normal dengan nilai signifikansi lebih besar dari 0,05. Selanjutnya, hasil uji paired sample t-test memperoleh nilai signifikansi sebesar 0,000 (<0,05), sehingga H_0 ditolak dan H_1 diterima. Hasil tersebut menunjukkan bahwa penerapan model pembelajaran *Project Based Learning* (PjBL) berbantuan media diorama berpengaruh signifikan terhadap peningkatan pemahaman konsep dan partisipasi belajar siswa kelas V pada mata pelajaran IPAS di SDN Klitik 1 Kabupaten Ngawi.

ABSTRACT

Maulana Anwar Karim, 2026. The Effect of Project Based Learning (PjBL) Model Assisted by Diorama Media on the Understanding of Concepts and Learning Participation of SD Klitik 1 Students. Thesis. Primary School Teacher Education Study Program, FKIP, PGRI University Madiun. Supervisors: (1) Dr. Ibadullah Malawi, M.Pd, (2) Eka Nofri Ari Yanto, S.Pd, M.Pd.

This study was motivated by the low level of students' conceptual understanding and learning participation in Natural and Social Sciences (IPAS), particularly on the ecosystem topic. This problem was attributed to teacher-centered instructional practices that limited students' active involvement in the learning process. The study aimed to analyze the effect of the Project Based Learning (PjBL) model assisted by diorama media on the conceptual understanding and learning participation of fifth-grade students at SDN Klitik 1, Ngawi Regency. This research employed a quantitative approach using a Pre-Experimental Design with a One-Group Pretest–Posttest design. The sample consisted of 19 students selected through a saturated sampling technique. Data were collected using a conceptual understanding test and a learning participation questionnaire. Data analysis was conducted using the Shapiro–Wilk normality test and the paired-samples *t*-test with the assistance of SPSS version 26. The findings indicated that the mean score of students' conceptual understanding increased from 60.00 on the pretest to 76.50 on the posttest. The results of the normality test showed that all data were normally distributed, with significance values greater than 0.05. Furthermore, the paired-samples *t*-test yielded a significance value of 0.000 ($p < 0.05$), leading to the rejection of H_0 and acceptance of H_1. These findings indicate that the implementation of the Project Based Learning (PjBL) model assisted by diorama media had a significant positive effect on improving the conceptual understanding and learning participation of fifth-grade students in Natural and Social Sciences (IPAS) at SDN Klitik 1, Ngawi Regency