

ABSTRAK

Silfertina Sabu 2026. Implementasi Model Pembelajaran Project Based Learning Pada Materi Sumber Dan Energi Untuk Meningkatkan Hasil Belajar Siswa Kelas III SDN Tlogomas 2 Kota Malang. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar, Program Sarjana Universitas Tribhuwana Tungadewi. Pembimbing (1) Siti Ni'matul Fitriyah, S.Pd., M.Pd. (2) Muhammad Fauzy Emqi, S.Pd.I., M.Pd.I.

Penelitian ini dilatarbelakangi oleh rendahnya hasil belajar siswa kelas III pada materi sumber dan energi di SDN Tlogomas 2 Kota Malang, yang ditandai dengan kurangnya keterlibatan aktif dan pemahaman konsep. Tujuan penelitian adalah meningkatkan hasil belajar siswa melalui penerapan model pembelajaran Project Based Learning (PjBL). Penelitian ini menggunakan pendekatan Penelitian Tindakan Kelas (PTK) dengan dua siklus, masing-masing mencakup perencanaan, pelaksanaan, observasi, dan refleksi. Subjek penelitian terdiri dari 28 siswa kelas

III. Data dikumpulkan melalui tes awal (pre-test) dan tes akhir (post-test), lembar observasi aktivitas siswa dan guru, wawancara, dokumentasi, serta catatan lapangan. Analisis data kuantitatif dilakukan dengan menghitung rata-rata nilai hasil belajar serta persentase ketuntasan individu dan klasikal, sementara data kualitatif dianalisis untuk menilai keterlibatan, partisipasi, dan respons siswa terhadap PjBL. Hasil penelitian menunjukkan peningkatan signifikan; rata-rata observasi aktivitas siswa meningkat dari 71,43% pada siklus I (kategori cukup) menjadi 82,29% pada siklus II (kategori baik), sedangkan ketuntasan klasikal meningkat dari 64,3% menjadi 82,29%. Penerapan PjBL juga mendorong kolaborasi, kreativitas, dan tanggung jawab siswa dalam menyelesaikan proyek terkait sumber dan energi. Kesimpulannya, model PjBL terbukti efektif meningkatkan hasil belajar, keterampilan, dan partisipasi aktif siswa, sehingga layak dijadikan strategi pembelajaran alternatif di kelas.

Kata Kunci: Project Based Learning, Penelitian Tindakan Kelas, Hasil Belajar, Sumber dan Energi, Keterlibatan Siswa

ABSTRACT

Silfertina Sabu 2026. Implementation of Project Based Learning Model on Source and Energy Material to Improve Learning Outcomes of Grade III Students of SDN Tlogomas 2 Malang City. Thesis. Elementary School Teacher Education Study Program, Undergraduate Program, Tribhuwana Tungga Dewi University. Pembimbing (1) Siti Ni'matul Fitriyah, S.Pd., M.Pd. (2) Muhammad Fauzy Emqi, S.Pd.I., M.Pd.I.

This research is motivated by the low learning outcomes of third-grade students on the material of sources and energy at SDN Tlogomas 2 Malang City, which is characterized by a lack of active involvement and conceptual understanding. The purpose of the research is to improve student learning outcomes through the implementation of the Project Based Learning (PjBL) learning model. This research uses a Classroom Action Research (CAR) approach with two cycles, each including planning, implementation, observation, and reflection. The research subjects consisted of 28 third-grade students. Data were collected through initial tests (pre- test) and final tests (post-test), observation sheets for student and teacher activities, interviews, documentation, and field notes. Quantitative data analysis was carried out by calculating the average value of learning outcomes and the percentage of individual and classical completion, while qualitative data were analyzed to assess student involvement, participation, and response to PjBL. The results showed a significant increase; the average observation of student activities increased from 71.43% in cycle I (sufficient category) to 82.29% in cycle II (good category), while classical completion increased from 64.3% to 82.29%. The implementation of PjBL also encourages collaboration, creativity, and student responsibility in completing projects related to resources and energy. In conclusion, the PjBL model has proven effective in improving student learning outcomes, skills, and active participation, making it a suitable alternative learning strategy in the classroom.

Keywords: Project Based Learning, Classroom Action Research, Learning Outcomes, Resources and Energy, Student Engagement