

ABSTRAK

Kusuma, Dimas Rizki Hadi *Penerapan Bahan Ajar Flipbook Interaktif Berbasis Project Based Learning Dalam Meningkatkan Kemampuan Sosial Emosional dan Hasil Belajar IPAS di Kelas 5 SDN Sumberejo 02*, Pendidikan Guru Sekolah Dasar., FKIP, UNIVERSITAS PGRI MADIUN. Pembimbing (I) Dr. Endang Sri Maruti, M.Pd, (II) Vivi Rulviana, S.Pd., M.Pd

Penelitian ini bertujuan untuk meningkatkan kemampuan sosial emosional dan hasil belajar siswa melalui penerapan bahan ajar *flipbook* interaktif berbasis *Project Based Learning* (PjBL) pada pembelajaran IPAS materi magnet listrik dan teknologi untuk kehidupan. Penelitian ini menggunakan pendekatan Penelitian Tindakan Kelas (PTK) dengan jenis PTK Partisipan yang dilaksanakan dalam dua siklus di kelas V SDN Sumberejo 02 dengan subjek penelitian sebanyak 15 siswa. Setiap siklus terdiri dari tahap perencanaan, pelaksanaan tindakan, observasi, dan refleksi. Instrumen yang digunakan meliputi angket kemampuan sosial emosional, soal tes hasil belajar, lembar observasi aktivitas guru dan siswa, serta pedoman wawancara. Hasil penelitian menunjukkan adanya peningkatan yang signifikan pada kemampuan sosial emosional siswa setelah diterapkannya model pembelajaran PjBL berbasis *flipbook* interaktif. Skor rata-rata sosial emosional meningkat dari kategori “cukup” pada siklus I menjadi “baik” pada siklus II. Demikian pula, hasil belajar siswa mengalami peningkatan, baik dari segi ketuntasan klasikal maupun skor rata-rata. Pembelajaran berbasis proyek mendorong siswa untuk berpartisipasi aktif, bekerja sama dalam kelompok, serta menghasilkan produk berupa media sederhana terkait materi pembelajaran. *Flipbook* interaktif terbukti menjadi media pembelajaran yang menarik dan mampu mendukung proses belajar secara mandiri maupun kolaboratif. Dengan demikian, dapat disimpulkan bahwa integrasi bahan ajar *flipbook* interaktif berbasis PjBL efektif untuk meningkatkan kemampuan sosial emosional dan hasil belajar siswa pada pembelajaran IPAS di kelas V SD.

Kata kunci: *Project Based Learning*, PjBL, *Flipbook* Interaktif, Sosial Emosional, Hasil Belajar, IPAS.

ABSTRACT

Kusuma, Dimas Rizki Hadi 2025. *Implementation of Interactive Flipbook Teaching Materials Based on Project Based Learning in Improving Social Emotional Skills and Science Learning Outcomes in Grade 5 of SDN Sumberejo 02, Elementary School Teacher Education, FKIP, PGRI Madiun University. Supervisors (I) Dr. Endang Sri Maruti, M.Pd, (II) Vivi Rulviana, S.Pd., M.Pd*

This study aims to improve students' social emotional abilities and learning outcomes through the application of interactive flipbook teaching materials based on Project Based Learning (PjBL) in science learning on the topic of electric magnetism and technology for life. This study uses a Classroom Action Research (CAR) approach with the Participant CAR type which is implemented in two cycles in class V of SDN Sumberejo 02 with 15 research subjects. Each cycle consists of planning, action implementation, observation, and reflection stages. The instruments used include a social emotional ability questionnaire, learning outcome test questions, observation sheets for teacher and student activities, and interview guidelines. The results of the study showed a significant increase in students' social-emotional abilities after the implementation of the interactive flipbook-based PjBL learning model. The average social-emotional score increased from the "sufficient" category in cycle I to "good" in cycle II. Similarly, student learning outcomes improved, both in terms of classical completeness and average scores. Project-based learning encouraged students to participate actively, work together in groups, and produce products in the form of simple media related to the learning material. Interactive flipbooks proved to be an interesting learning medium and were able to support both independent and collaborative learning processes. Thus, it can be concluded that the integration of interactive flipbook-based PjBL teaching materials is effective in improving students' social-emotional abilities and learning outcomes in science learning in grade V of elementary school.

Keywords : *Project Based Learning, PjBL, Interactive Flipbook, Social Emotional, Learning Outcomes, IPAS.*