

ABSTRAK

Yola Ainun Bactiasri. 2025. Penerapan *Model Problem Based Learning (PBL)* Berbantuan *Media Flipbook* Untuk Meningkatkan Hasil Belajar Kognitif Materi Luas Bangun Datar Siswa Kelas 4 Sekolah Dasar. Skripsi. Pendidikan Guru Sekolah Dasar, FKIP, Universitas PGRI Madiun. Pembimbing (I) Dr. Hendra Erik Rudyanto, S.Pd., M.Pd. (II) Pinkan Arnita Tri Prasasti, S.Pd., M.Pd

Penelitian ini bertujuan untuk meningkatkan hasil belajar kognitif siswa pada materi luas bangun datar melalui penerapan *model Problem Based Learning (PBL)* berbantuan *media flipbook*. Penelitian ini merupakan Penelitian Tindakan Kelas (PTK) yang dilaksanakan dalam dua siklus, masing-masing terdiri dari tahap perencanaan, pelaksanaan tindakan, observasi, dan refleksi. Terdapat 18 siswa dengan 11 diantaranya siswa perempuan dan 8 diantaranya siswa laki-laki. Instrumen yang digunakan meliputi tes, observasi, dan dokumentasi. Hasil penelitian menunjukkan adanya peningkatan ketuntasan hasil belajar kognitif siswa dari 28% pada pra-siklus menjadi 55% pada siklus I, dan meningkat signifikan menjadi 89% pada siklus II. Selain itu, terjadi peningkatan aktivitas guru pada siklus I yaitu, 72% dan untuk siklus II yaitu, 81% dan peningkatan aktifitas siswa pada siklus I yaitu, 73% dan untuk siklus II yaitu, 91% selama proses pembelajaran. Dengan demikian, penerapan *model Problem Based Learning (PBL)* berbantuan *media flipbook* terbukti efektif dalam meningkatkan hasil belajar kognitif siswa pada materi luas bangun datar.

Kata Kunci : *Problem Based Learning, Flipbook, Hasil Belajar, Kognitif*

ABSTRACT

Yola Ainun Bachtiarsi. 2025. Implementasi of *Problem Based Learning (PBL) Model* Assisted by *Flipbook Media* to Improve Cognitive Learning Outcomes of Flat Shape Area Material for 4th Grade Elementary School Students. Thesis. Elementary School Teacher Education, FKIP, Universitas PGRI Madiun. Supervisor (I) Dr. Hendra Erik Rudyanto, S. Pd., M. Pd. (II) Pinkan Arnita Tri Prasasti, S. Pd., M. Pd.

This study aims to improve students' cognitive learning outcomes on the area of flat shapes through the application of the *Problem Based Learning (PBL) model* assisted by flipbook media. This study is a Classroom Action Research (CAR) which is carried out in two cycles, each consisting of planning, action implementation, observation, and reflection. There are 18 students with 11 of them female students and 8 of them male students. The instruments used include tests, observation, and documentation. The results of the study showed an increase in the completeness of students' cognitive learning outcomes from 28% in the pre-cycle to 55% in cycle I, and increased significantly to 89% in cycle II. In addition, there was an increase in teacher activity in cycle I, namely, 72% and for cycle II, namely, 81% and an increase in student activity in cycle I, namely, 73% and for cycle II, namely, 91% during the learning process. Thus, the application of the *Problem Based Learning (PBL) model* assisted by *flipbook media* is proven to be effective in improving students' cognitive learning outcomes on the area of flat shapes.

Keywords: *Problem Based Learning, Flipbook, Learning Outcomes, Cognitive*