

ABSTRAK

Sumarni. 2023: *Upaya Peningkatan Hasil Belajar Siswa Melalui Penerapan Model Project Based Learning Pada Mata Pelajaran Matematika Materi Bangun Ruang Kelas VI Sekolah Dasar.* Program Studi PGSD Fakultas Keguruan dan Ilmu Pendidikan Universitas Esa Unggul Jakarta.

Penelitian ini merupakan penelitian tindakan kelas (PTK) dengan menggunakan model Mc Taggart dan Kemmis. Penelitian ini dilakukan karena memiliki tujuan untuk meningkatkan hasil belajar siswa melalui penerapan model project based learning pada mata pelajaran matematika di Sekolah Dasar Negeri 04 Kuala Tungkal. Teknik pengumpulan data pada penelitian ini ialah melalui test. Instrument penelitian dengan menggunakan soal dan lembar observasi. Teknik analisis data yang digunakan ialah dari pengumpulan data kuantitatif dan data kualitatif kualitatif. Berdasarkan hasil penelitian menunjukkan hasil belajar matematika ranah kognitif melalui test berdasarkan persentase ketuntasan belajar prasiklus, siklus I dan siklus II sebesar 28%, 48% dan 92%. Dengan demikian, penerapan model project based learning dapat meningkatkan hasil belajar matematika ranah kognitif siswa kelas VI Sekolah Dasar Negeri 04 Kuala Tungkal. **Kata Kunci** : Hasil Belajar, Model Project Based Learning dan Materi Bangun Ruang

ABSTRACT

Sumarni. 2023. *Efforts to Improve Student Learning Outcomes Through the Application of Project Based Learning Models in Mathematics Subjects for Class VI Elementary School building materials.* PGSD Study Program, Faculty of Teacher Training and Education, Esa Unggul University, Jakarta.

This research is a class action research (PTK) using the Mc Taggart and Kemmis models. This research was conducted because it has the aim of improving student learning outcomes through the application of a project based learning model in mathematics at Public Elementary School 04 Kuala Tungkal. The data collection technique in this study is through a test. The research instrument uses questions and observation sheets. The data analysis technique used is the collection of quantitative data and qualitative qualitative data. Based on the results of the study, the results of learning mathematics in the cognitive domain through tests based on the percentage of pre-cycle, cycle I and cycle II learning completeness were 28%, 48% and 92%. Thus, the application of the project based learning model can improve the learning outcomes of mathematics in the cognitive domain of class VI students at SD Negeri 04 Kuala Tungkal.

Key words : Learning Outcomes, Project Based Learning Models and Building Materials