

## **ABSTRAK**

Julian Wahyu Pradana. 2024. Pengaruh Model *discovery learning* Berbantuan Media box pecahan Terhadap Hasil Belajar Matematika Siswa Kelas V SDIT ULIL ALBAB. Skripsi. Pendidikan Guru Sekolah Dasar, Universitas PGRI Madiun. Pembimbing (I) Fida Rahmatika Hadi, S.Pd., M.Pd. (II) Elly's Mersina Mursidik, S.Pd., M.Pd.

Kata Kunci : Hasil Belajar siswa, Model *discovery learning*

Penelitian ini bertujuan untuk pengaruh model *discovery learning* berbantuan media box pecahan terhadap hasil belajar matematika siswa kelas v sdit ulil albab. Penelitian ini merupakan jenis penelitian kuantitatif. Tahap penelitian ini meliputi beberapa tahap yaitu dengan pengumpulan data, analisis data, dan penarikan kesimpulan. Pengumpulan data menggunakan metode tes dan dokumentasi. Berdasarkan hasil penelitian yang sudah dilakukan, menunjukkan bahwa hasil dari penelitian tersebut menunjukkan bahwa adanya pengaruh model *discovery learning*. Kesimpulan yang dapat diambil dari hasil analisis dan pembahasan di atas menunjukkan bahwa capaian hasil belajar matemarika siswa dengan menggunakan model *discovery learning* lebih tinggi dibandingkan dengan media pembelajaran konvensional. Hal ini menunjukkan bahwa model *discovery learning* berpengaruh terhadap hasil belajar matematika siswa kelas V SDIT Ulil Albab Krajan Kabupaten Magetan. Selain itu, peningkatan hasil belajar siswa menunjukkan bahwa *discovery learning* dapat membantu siswa dalam meningkatkan keterampilan dan proses kognitif mereka, sehingga meningkatkan ketelitian dan keterampilan berpikir tingkat tinggi siswa.

## **ABSTRACT**

Julian Wahyu Pradana. 2024. The influence of the discovery learning model assisted by fraction box media on the mathematics learning outcomes of fifth grade students at SDIT ULIL ALBAB. Thesis. Elementary School Teacher Education, PGRI Madiun University. Supervisor (I) Fida Rahmatica Hadi, S.Pd., M.Pd. (II) Elly's Mersina Mursidik, S.Pd., M.Pd.

Keywords: Student learning outcomes, discovery learning model

This research aims to determine the influence of the discovery learning model assisted by fraction box media on the mathematics learning outcomes of fifth grade students at Sdit Ulil Albab. This research is a type of quantitative research. This research stage includes several stages, namely data collection, data analysis, and drawing conclusions. Data collection uses test and documentation methods. Based on the results of research that has been carried out, it shows that the results of this research indicate that there is an influence of the discovery learning model. The conclusion that can be drawn from the results of the analysis and discussion above shows that students' mathematics learning outcomes using the discovery learning model are higher than with conventional learning media. This shows that the discovery learning model influences the mathematics learning outcomes of class V students at SDIT Ulil Albab Krajan, Magetan Regency. In addition, the increase in student learning outcomes shows that discovery learning can help students improve their cognitive skills and processes, thereby increasing students' accuracy and high-level thinking skills.