

ABSTRAK

PENGARUH MODEL *PROBLEM BASED LEARNING* TERHADAP HASIL BELAJAR MATEMATIKA PESERTA DIDIK KELAS IV SD NEGERI 5 METRO TIMUR

Oleh

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Masalah dalam penelitian ini adalah rendahnya hasil belajar peserta didik pada mata pelajaran matematika. Tujuan penelitian untuk mengetahui pengaruh positif model *problem based learning* terhadap hasil belajar matematika peserta didik kelas IV SD Negeri 5 Metro Timur. Jenis penelitian ini adalah penelitian kuantitatif dengan jenis metode penelitian eksperimen. Desain penelitian yang digunakan yaitu *nonequivalent control group design*. Sampel menggunakan sampling jenuh, sebanyak 44 peserta didik. Teknik pengumpulan data menggunakan tes dan non tes. Teknik analisis data menggunakan uji regresi sederhana. Hasil penelitian menunjukkan terdapat pengaruh model *problem based learning* terhadap hasil belajar matematika peserta didik kelas IV SD Negeri 5 Metro Timur. Sehingga, *problem based learning* dapat dijadikan alternatif bagi pendidik dalam pemilihan model pembelajaran yang tepat untuk meningkatkan hasil belajar matematika peserta didik sekolah dasar.

Kata Kunci: hasil belajar, model pembelajaran, *problem based learning*.

ABSTRACT

THE EFFECT OF PROBLEM BASED LEARNING MODEL ON THE MATHEMATICS LEARNING OUTCOMES OF STUDENTS OF CLASS IV OF STATE ELEMENTARY SCHOOL 5 METRO TIMUR

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The problem in this study is the low learning outcomes of students in mathematics. The purpose of the study was to determine the positive effect of the problem-based learning model on the mathematics learning outcomes of grade IV students of SD Negeri 5 Metro Timur. This type of research is quantitative research with an experimental research method. The research design used is nonequivalent control group design. The sample used saturated sampling, as many as 44 students. Data collection techniques used tests and non-tests. Data analysis techniques used simple regression tests. The results showed that there was an effect of the problem-based learning model on the mathematics learning outcomes of grade IV students of SD Negeri 5 Metro Timur. Thus, problem-based learning can be used as an alternative for educators in choosing the right learning model to improve the mathematics learning outcomes of elementary school students.

Keywords: *learning outcomes, learning model, problem based learning.*