

## **ABSTRAK**

# **PENGARUH MODEL *PROBLEM BASED LEARNING* BERBANTUAN MEDIA APLIKASI *SPINNING WHEEL* TERHADAP HASIL BELAJAR IPAS PESERTA DIDIK SEKOLAH DASAR**

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Masalah dalam penelitian ini adalah rendahnya hasil belajar pada mata pelajaran IPAS peserta didik kelas V SD Negeri 5 Metro pusat. Tujuan dari penelitian ini adalah untuk mengetahui pengaruh model *problem based learning* berbantuan media aplikasi *spinning wheel* terhadap hasil belajar IPAS peserta didik. Metode yang digunakan dalam penelitian ini adalah eksperimen semu (*quasi eksperiment*) dengan desain penelitian *nonequivalent control group design*. Populasi dalam penelitian ini berjumlah 59 orang peserta didik dengan sampel yang digunakan berjumlah 40 orang peserta didik dari kelas eksperimen dan kelas kontrol. Data dikumpulkan dengan teknik tes dan non tes. Data dianalisis menggunakan uji regresi linier sederhana. Hasil analisis menunjukkan bahwa ada pengaruh penggunaan model *problem based learning* berbantuan media aplikasi *spinning wheel* terhadap hasil belajar IPAS peserta didik kelas V SD Negeri 5 Metro Pusat tahun ajaran 2024/2025.

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

## **ABSTRACT**

# **THE EFFECT OF THE PROBLEM-BASED LEARNING MODEL ASSISTED BY THE SPINNING WHEEL APPLICATION ON THE RESULTS LEARNING OF IPAS PARTICIPANTS PRIMARY SCHOOL EDUCATION**

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The problem in this research was the low learning outcomes in science subjects for students in grade V of SD Negeri 5 Metro Pusat. The purpose of this study to determined the influence of the problem-based learning model assisted by spinning wheel application media on the learning outcomes of students' social sciences. The method used in this study was a quasi-experimental experiment with a nonequivalent control group design. The population in this study was 59 students with a sample of 40 students from the experimental class and the control class. Data was collected by pretest, posttest, observation and documentation techniques. The data were analyzed using a simple linear regression test. The results of the analysis showed that there was an effect of the use of the problem-based learning model assisted by the spinning wheel application media on the learning outcomes of science science students in grade V of SD Negeri 5 Metro Pusat academic year 2024/2025.

**Keywords:** learning outcomes, problem based learning, spinning wheel.