

## **ABSTRAK**

### **PENGARUH MODEL *DISCOVERY LEARNING* BERBANTUAN MEDIA APLIKASI *WORDWALL* TERHADAP HASIL BELAJAR PESERTA DIDIK KELAS IV PADA MATA PELAJARAN IPAS DI SEKOLAH DASAR**

**Oleh**

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Masalah dalam penelitian ini yaitu rendahnya hasil belajar peserta didik kelas IV pada mata pelajaran IPAS di SD N 4 Metro Barat. Penelitian ini bertujuan untuk menganalisis pengaruh dari penerapan model *discovery learning* berbantuan media aplikasi *wordwall* terhadap hasil belajar peserta didik. Metode yang digunakan yaitu metode eksperimen semu (*quasi experiment*) dengan desain penelitian *non-equivalent control group design*. Teknik pengambilan sampel penelitian ini menggunakan teknik *non probability sampling* dengan populasi dan sampel penelitian ini sebanyak 34 orang. Sampel ditentukan dengan teknik *purposive sampling*. Data dianalisis dengan uji Regresi Sederhana dengan hasil  $F_{hitung} > F_{tabel}$ , yaitu  $6,605 > 4,54$ . Nilai signifikansi yang diperoleh sebesar  $0,021 < 0,05$  sehingga dapat disimpulkan terdapat pengaruh yang signifikan penggunaan model *discovery learning* berbantuan media aplikasi *wordwall* terhadap hasil belajar peserta didik kelas IV pada mata pelajaran IPAS di SD N 4 Metro barat.

**Kata kunci:** *discovery learning*, hasil belajar, *wordwall*

## **ABSTRACT**

# **THE INFLUENCE OF THE DISCOVERY LEARNING MODEL ASSISTED BY THE WORDWALL APPLICATION MEDIA ON THE LEARNING OUTCOMES OF FOURTH GRADE STUDENTS IN THE IPAS SUBJECT AT ELEMENTARY SCHOOL**

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The problem in this study was the low learning outcomes of fourth-grade students in the IPAS subject at SD N 4 Metro Barat. This study aimed to analyze the effect of applying the discovery learning model assisted by the Wordwall application media on students' learning outcomes. The method used was a quasi-experimental method with a non-equivalent control group design. The sampling technique used was non-probability sampling, with a total population and sample of 34 students. The sample was determined using purposive sampling. The data were analyzed using a simple regression test, with the result of  $F_{count} > F_{table}$ , namely  $6.605 > 4.54$ . The obtained significance value was  $0.021 < 0.05$ , thus it could be concluded that there was a significant effect of using the discovery learning model assisted by the wordwall application media on the learning outcomes of fourth-grade students in the IPAS subject at SD N 4 Metro Barat.

**Keywords:** discovery learning, learning outcomes, wordwall