

ABSTRAK

PENGARUH MODEL *PROBLEM-BASED LEARNING* BERBANTUAN VIDEO *YOUTUBE* TERHADAP HASIL BELAJAR IPA KELAS V SD NEGERI

Oleh

RIDA ARRAFINI

Masalah dalam penelitian ini adalah masih rendahnya hasil belajar IPA peserta didik kelas V. Penelitian ini bertujuan untuk mengetahui pengaruh model *problem-based learning* berbantuan video *youtube* terhadap hasil belajar IPA peserta didik. Metode yang digunakan adalah eksperimen semu (*quasi experimental*) dengan desain penelitian yaitu *non-equivalent control group design*. Penelitian ini menggunakan teknik sampling *non-probability sampling* dengan jenis teknik *purposive sampling* dengan sampel sebanyak 54 peserta didik. Teknik pengambilan data yang digunakan adalah tes, observasi, dan studi dokumen. Data dianalisis menggunakan uji regresi linier sederhana. Hasil analisis menunjukkan bahwa ada pengaruh penggunaan model *problem-based learning* berbantuan video *youtube* terhadap hasil belajar IPA kelas V SD Negeri.

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

ABSTRACT

THE EFFECT OF PROBLEM-BASED LEARNING MODEL USING YOUTUBE VIDEOS ON SCIENCE LEARNING OUTCOMES OF THE FIFTH GRADE STUDENTS OF SD NEGERI

By

RIDA ARRAFINI

The problem in this research is the low science learning outcomes of the fifth grade students. The purpose of this study was to describe the effect of problem-based learning models using youtube videos on student science learning outcomes. The method used in this research is a quasi-experiment with a non-equivalent control group design. This study use a non-probability sampling technique using purposive sampling technique with a sample of 54 students. Data collecting techniques used are tests, observations, and study document. The data were analyzed using a simple linear regression test. The results of the analysis shows that there is a positive and significant effect of problem-based learning models using youtube videos on science learning outcomes of the fifth grade students of SD Negeri.

Key words: science, learning outcomes, problem-based learning models.