

ABSTRAK

PENGARUH MODEL *DISCOVERY LEARNING* BERBANTUAN VIDEO ANIMASI TERHADAP HASIL BELAJAR MATEMATIKA PESERTA DIDIK KELAS IV SD

Oleh

FARIDA JULIA SAPUTRI

Penelitian ini dilatarbelakangi oleh rendahnya hasil belajar matematika peserta didik kelas IV SD Negeri 2 Bulurejo. Tujuan dari penelitian ini adalah untuk mengetahui pengaruh model *discovery learning* berbantuan video animasi terhadap hasil belajar matematika peserta didik. Metode yang digunakan dalam penelitian ini adalah *quasi experiment* dengan desain *nonequivalent control group*. Populasi pada penelitian ini meliputi seluruh peserta didik kelas IV yang berjumlah 42 peserta didik, dengan teknik sampel jenuh sehingga semua populasi dijadikan sampel. Data dikumpulkan dengan *pretest*, *posttest*, dan observasi. Hasil penelitian ini adalah terdapat pengaruh yang signifikan pada model *discovery learning* berbantuan video animasi terhadap hasil belajar matematika peserta didik kelas IV SD Negeri 2 Bulurejo.

Kata kunci: hasil belajar, kelas IV, model *discovery learning*, sekolah dasar video animasi

ABSTRACT

THE EFFECT OF DISCOVERY LEARNING MODEL ASSISTED BY ANIMATED VIDEO ON MATHEMATICS LEARNING OUTCOMES OF GRADE IV ELEMENTARY SCHOOL STUDENTS

BY

FARIDA JULIA SAPUTRI

This study was motivated by the low mathematics learning outcomes of fourth-grade students at SD Negeri 2 Bulurejo. The purpose of this study was to determine the effect of the discovery learning model assisted by animated videos on students' mathematics learning outcomes. The method used in this study was a quasi-experiment with a nonequivalent control group design. The population in this study consisted of all 42 fourth-grade students, with a saturated sampling technique so that the entire population was used as the sample. Data were collected through pretest, posttest, and observation. The results of this study indicated that there was a significant effect of the discovery learning model assisted by animated videos on the mathematics learning outcomes of fourth-grade students at SD Negeri 2 Bulurejo.

Keywords: learning outcomes, fourth grade, discovery learning model, elementary school, animated video