

PENGARUH MODEL *EXAMPLE NON EXAMPLE* BERBANTUAN MEDIA VIDEO TERHADAP HASIL BELAJAR MATEMATIKA SISWA KELAS V GUGUS IV KECAMATAN BULELENG TAHUN PELAJARAN 2019/2020

Oleh

Desak Kadek Suciani, NIM 1611031184

Jurusan Pendidikan Dasar

Program Studi Pendidikan Guru Sekolah Dasar

ABSTRAK

Tujuan dilakukan penelitian ini adalah untuk mengetahui perbedaan hasil belajar siswa yang dibelajarkan model *example non example* berbantuan media video dengan model *discovery learning* berbantuan media video pada mata pelajaran matematika kelas V di SD Gugus IV Kecamatan Buleleng tahun pelajaran 2019/2020. Kegiatan ini termasuk kegiatan eksperimen semu dengan desain *non-equivalent post test only control group design* dan populasinya berjumlah 128 siswa kelas V di gugus IV kec. Buleleng. Pengambilan sampel menggunakan teknik *random sampling*, sehingga diperoleh siswa SD N 2 Penglatan (22 siswa) sebagai kelas eksperimen dan SD N 3 Penglatan (21 siswa) sebagai kelas kontrol. Instrumen pengumpulan data yaitu tes pilihan ganda dan analisis Uji-t *polled varians*. Berdasarkan uji-t diperoleh $t_{hitung} = 7,78 > t_{tabel} = 2,021$ pada taraf signifikansi 5% ($\alpha = 0,05$) dengan $db = n_1 + n_2 - 2 = 43 - 2 = 41$ maka H_0 ditolak. Hal ini menunjukkan ada perbedaan yang signifikan hasil belajar siswa yang yang diterapkan model *example non example* berbantuan media video dengan diterapkan model *discovery learning* berbantuan media video mata pelajaran matematika siswa kelas V di SD Gugus IV Kecamatan Buleleng tahun pelajaran 2019/2020. Berdasarkan hal tersebut, model *example non example* berbantuan media video memberikan pengaruh terhadap hasil belajar matematika siswa kelas V Gugus IV Kecamatan Buleleng tahun pelajaran 2019/2020.

Kata kunci: *Example non Example*, Hasil Belajar Matematika, Video

**THE INFLUENCE OF NON EXAMPLE EXAMPLE MODEL BASED ON
VIDEO MEDIA ON MATHEMATICAL LEARNING OUTCOMES OF V
GRADE STUDENTS IV BULELENG SUB-DISTRICT EDUCATION UNIT
IN ACADEMIC YEAR 2019/2020**

By

Desak Kadek Suciani, NIM 1611031184

Department of Basic Education

Study Program of Primary School Education Teachers

ABSTRACT

This study aimed to investigate the significant difference between the learning outcome of example non-example model through video media and discovery learning model through video media toward mathematics object of V grade students IV Buleleng sub-district education unit in academic year 2019/2020. This research was quasi-experimental research that implemented non-equivalent post-test only control group design and the population of this research was V grade students IV Buleleng sub-district education unit that consisted of 128 students. The research sample used random sampling that the result was SDN 2 Penglatan (22 students) was experiment group and SDN 3 Penglatan (21 students) was control group. The instrument for collecting the data was multiple choice test and polled varians t-test. Based on the t-test $t_{count} = 7.78 > t_{table} = 2.021$ of significant level 5% ($\alpha=0.05$) with the $db = n_1+n_2-2 = 43-2 = 41$ that means H_0 was rejected. It showed that, there was significant difference learning outcome between example non example model through video media and discovery learning model through video media toward mathematics object of V grade students IV Buleleng sub-district education unit in academic year 2019/2020. Based on the result, the example non example through video media gave significant effect toward mathematics learning outcome of V grade students IV Buleleng sub-district education unit in academic year 2019/2020.

Keywords: Example non Example, Mathematics Learning Outcome, Video