

**PENGARUH MODEL PEMBELAJARAN *PROBLEM BASED LEARNING*
BERBANTUAN MEDIA VISUAL TERHADAP KEMAMPUAN
BERPIKIR KRITIS DAN HASIL BELAJAR
IPA SISWA SD**

Oleh

Putu Sintya Devi, NIM 1611031148

Program Studi Pendidikan Guru Sekolah Dasar

ABSTRAK

Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran *Problem Based Learning* berbantuan media visual terhadap kemampuan berpikir kritis dan hasil belajar IPA siswa SD kelas V di Gugus VIII Kecamatan Sukasada. Jenis penelitian ini adalah penelitian eksperimen. Desain yang digunakan pada penelitian ini ada dua yaitu desain *Nonequivalent Pre Test-Post Test Control Group Desain* untuk menguji pengaruh model pembelajaran *Problem Based Learning* berbantuan media visual terhadap kemampuan berpikir kritis dan desain yang kedua yaitu *One Shot-Case Study* untuk mengetahui pengaruh model pembelajaran *Problem Based Learning* berbantuan media visual terhadap hasil belajar. Populasi penelitian ini adalah seluruh kelas V di Gugus VIII Kecamatan Sukasada yang berjumlah 96 orang. Teknik pengambilan sampel menggunakan teknik *random selection*. Sampel yang diperoleh yaitu SD N 1 Kayuputih Melaka sebagai kelompok eksperimen dan SD N 3 Kayuputih Melaka sebagai kelompok kontrol. Data uji hipotesis dianalisis menggunakan analisis statistik inferensial (uji-t). Berdasarkan analisis hipotesis 1 didapatkan ($t = 2,005 > P = 0,05$) dan hipotesis 2 ($t = 2,048 > P = 0,05$) dapat disimpulkan bahwa terdapat pengaruh model pembelajaran *Problem Based Learning* berbantuan media visual terhadap kemampuan berpikir kritis dan hasil belajar IPA siswa SD kelas V di Gugus VIII Kecamatan Sukasada.

Kata-kata kunci : kemampuan berpikir kritis, hasil belajar, *Problem Based Learning*, media visual

***PROBLEM BASED LEARNING ASSITED WITH VISUAL MEDIA
ENHANCE STUDENT'S CRITICAL THINKING
AND SCIENCE LEARNING
OUTCOMES***

By

Putu Sintya Devi, NIM 1611031148

Department of Primary Education

ABSTRACT

This aims of this research was to determine the effect of Problem Based Learning models with visual media on critical thinking skills and science learning outcomes in fifth grade students. This research of study use experimental design, with Nonequivalent Pre Test-Post Test Control Group Design and One Shot-Case Study design. The populations in this study amounted to 96 people. The random selection technique was used in this research and 29 students as experimental group and there were 29 studens as control group. Data were analyzed using inferential statistics (t-test) with the help of the SPSS 25 program for Windows. The result of analysis hypothesis one showed are sig 0.001 <0.05 It means that H_0 is rejected and H_1 is accepted. And The result of analysis hypothesis two showed are sig of 0.000 <0.05 so that H_0 is rejected and H_1 is accepted. So it can be concluded that the learning of Problem Based Learning with visual media has an effect on the result of critical thinking skills and science learning in fifth grade elementary school in Cluster VIII Sukasada District.

Keywords : cricial thinking, science learning outcomes, Problem Based Learning, visual media

UNDIKSHA