

**Pengaruh Model *Problem Based Learning* Berbantuan Buku Harian
Investigasi Masalah Sosial Terhadap Prestasi Belajar Siswa Kelas IV
di SDN Gandamekar**

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ABSTRAK

Di dalam pembelajaran IPS di Kelas IV SDN Gandamekar terdapat beberapa hambatan yang mempengaruhi prestasi belajar siswa, salah satunya yaitu dalam penggunaan model pembelajaran yang tepat. Penelitian ini bertujuan untuk mengetahui pengaruh model *Problem Based Learning* berbantuan buku harian investigasi masalah sosial terhadap prestasi belajar siswa kelas IV di SDN Gandamekar.

Metode penelitian yang digunakan yaitu metode eksperimen. Bentuk desain eksperimennya yaitu *Quasi Experimental Design* dengan *Nonequivalent Control Group Design*. Sampel penelitian seluruh populasi (*total sampling*), dibagi kedalam dua kelas menggunakan sampling sistematis, dan untuk penugasan kelas kontrol dan eksperimen dipilih secara random. Penelitian dilaksanakan di SDN Gandamekar Desa Cikapinis Kecamatan Karangnunggal Kabupaten Tasikmalaya pada siswa kelas IV sebanyak 36 siswa. Teknik dan instrumen pengumpulan data yang digunakan adalah Tes berupa soal pilihan ganda dengan teknik analisis data berupa uji normalitas menggunakan uji *Shapiro-Wilk*, uji homogenitas menggunakan *One-Way Anova* dan uji hipotesis statistik menggunakan uji-t.

Nilai rata-rata (mean) *pre-test* kelas eksperimen 63,61 dan nilai rata-rata (mean) *post-test* yaitu 84,17. Nilai rata-rata (mean) *pre-test* kelas kontrol yaitu 64,72 dan nilai rata-rata (mean) *post-test* yaitu 72,22. Hasil penelitian dengan judul pengaruh model *Problem Based Learning* berbantuan buku harian investigasi masalah sosial terhadap prestasi belajar siswa kelas IV di SDN Gandamekar dapat dikatakan berpengaruh signifikan. Hal ini ditunjukkan dengan hasil penghitungan uji *Independen Sample T-Test* diperoleh signifikansi (2-tailed) yaitu H_a diterima karena $sig < 0,05$ yaitu $0,000 < 0,05$ dan pada H_o ditolak karena $sig > 0,05$ yaitu $0,440 > 0,05$ artinya bahwa prestasi belajar siswa pada kelas eksperimen yang menggunakan model *Problem Based Learning* berbantuan buku harian investigasi masalah sosial berbeda dengan prestasi belajar siswa pada kelas kontrol dengan metode konvensional. Dapat disimpulkan bahwa penggunaan model *Problem Based Learning* berbantuan buku harian investigasi masalah sosial dapat berpengaruh terhadap prestasi belajar siswa di kelas IV SDN Gandamekar.

Kata Kunci: *Problem Based Learning* Berbantuan Buku Harian Investigasi Masalah Sosial, Prestasi Belajar Siswa, Masalah sosial.

***The Effect of Problem Based Learning Model Assisted by Social Issues
Investigation Diary on Class IV Student Learning Achievement
at SDN Gandamekar***

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ABSTRACT

In social studies learning in Class IV SDN Gandamekar there are several obstacles that affect student achievement, one of which is the use of appropriate learning models. This study aims to determine the effect of the Problem Based Learning model assisted by a diary investigating social problems on the learning achievement of fourth grade students at SDN Gandamekar.

The research method used is the experimental method. The form of experimental design is Quasi Experimental Design with Nonequivalent Control Group Design. The study sample is the entire population (total sampling), divided into two classes using systematic sampling, and for the assignment of control and experimental classes is chosen randomly. The study was conducted at SDN Gandamekar Cikapinis Village, Karangnunggal Subdistrict, Tasikmalaya District, in grade IV students as many as 36 students. Data collection techniques and instruments used were a multiple choice test with data analysis techniques in the form of a normality test using the Shapiro-Wilk test, a homogeneity test using One-Way Anova and a statistical hypothesis test using a t-test.

The mean pre-test mean of the experimental class was 63.61 and the post-test mean value was 84.17. The mean value of the pre-test control class is 64.72 and the mean value of the post-test is 72.22. The results of the study titled the effect of the Problem Based Learning model assisted by a diary investigating social problems on the learning achievement of fourth grade students at SDN Gandamekar can be said to have a significant effect. This is indicated by the

results of the Independent Sample T-Test test results obtained significance (2-tailed) that is H_a accepted because $sig < 0.05$ is $0.000 < 0.05$ and at H_o rejected because $sig > 0.05$ is $0.440 > 0.05$ it means that student achievement in the experimental class using the Problem Based Learning model aided by a diary investigating social problems is different from student learning achievement in the control class with conventional methods. It can be concluded that the use of Problem Based Learning models assisted by a diary investigating social problems can affect student achievement in class IV SDN Gandamekar.

Keywords: Problem Based Learning Assisted by Social Issues Investigation Diary, Student Learning Achievement, Social Problem

