

ABSTRAK

PENGARUH MODEL *PROJECT BASED LEARNING* TERHADAP KEMAMPUAN BERPIKIR KREATIF PADA PEMBELAJARAN IPAS KELAS IV SD NEGERI 1 SIDOKERTO

Oleh

FAURIZA AGUSTINA

Permasalahan dalam penelitian ini adalah rendahnya kemampuan berpikir kreatif di kelas IV A SD Negeri 1 Sidokerto karena terbatasnya variasi model pembelajaran yang belum diterapkan secara optimal di kelas sehingga membuat peserta didik sulit untuk mengembangkan kreativitas. Penelitian ini bertujuan untuk mengetahui pengaruh signifikan pada penerapan model *Project Based Learning* terhadap kemampuan berpikir kreatif pada pembelajaran IPAS dan mengetahui perbedaan yang signifikan penerapan model *Project Based Learning*. Jenis penelitian ini menggunakan penelitian kuantitatif dengan metode *quasi eksperimen* dan desain penelitian menggunakan *nonequivalent control group design*. Populasi dan sampel penelitian adalah 34 peserta didik. Teknik pengambilan sampel penelitian menggunakan teknik sampel jenuh. Teknik pengumpulan data menggunakan tes, lembar observasi, wawancara dan dokumentasi. Hasil penelitian adalah terdapat pengaruh yang signifikan pada penerapan model *Project Based Learning* terhadap kemampuan berpikir kreatif pada pembelajaran IPAS yang ditunjukkan dengan regresi linear sederhana diperoleh nilai signifikansi $0,002 < 0,05$ maka H_0 ditolak dan H_a diterima. Hasil uji *independent sample t test* menunjukkan bahwa terdapat perbedaan yang signifikan antara kelas eksperimen dengan kelas kontrol, diperoleh nilai *sig (2-tailed)* sebesar $0,000 < 0,05$, maka H_0 ditolak dan H_a diterima.

Kata kunci: Kemampuan berpikir kreatif, model *project based learning*

ABSTRACT

THE EFFECT OF PROJECT-BASED LEARNING MODEL ON CREATIVE THINKING SKILLS IN LEARNING IPAS CLASS IV SD NEGERI 1 SIDOKERTO

By

FAURIZA AGUSTINA

The problem in this research was the low ability of creative thinking in class IV A SD Negeri 1 Sidokerto due to the limited variety of learning models that have not been applied optimally in the classroom, making it difficult for students to develop creativity. This study aims to determine the significant effect of applying the Project Based Learning model on creative thinking skills in IPAS learning and to find out important differences in applying the Project Based Learning model. This type of research uses quantitative research with the quasi-experimental method and research design using a nonequivalent control group design. The population and research sample were 34 students. The research sampling technique used a saturated sample technique. Data collection techniques using tests, observation sheets, interviews and documentation. The results of the study were that there was a significant effect on the application of the Project Learning model on creative thinking skills in IPAS learning as indicated by the acquisition of simple linear regression analysis obtained a significance value of $0.002 < 0.05$, so H_0 was rejected and H_a was accepted. The results of the independent sample t-test show that there is a significant difference between the experimental class and the control class obtaining a sig value (2-tailed) of $0.000 < 0.05$. H_0 is rejected and H_a is accepted.

Keywords: Creative thinking skills, project based learning model