

ABSTRAK

PENGARUH MODEL *PROBLEM BASED LEARNING* BERBANTUAN FILM PENDEK TERHADAP KEMAMPUAN BERPIKIR KRITIS PESERTA DIDIK KELAS IV SD

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Masalah penelitian ini adalah rendahnya kemampuan berpikir kritis peserta didik kelas IV sekolah dasar pada pembelajaran IPAS. Penelitian ini bertujuan: (1) mengetahui pengaruh penerapan model *problem based learning* berbantuan film pendek terhadap kemampuan berpikir kritis peserta didik; (2) mengetahui perbedaan kemampuan berpikir kritis peserta didik antara penerapan model *problem based learning* berbantuan film pendek di kelas eksperimen dan kelas kontrol. Jenis penelitian ini adalah penelitian kuantitatif menggunakan metode *quasi experiment* dengan desain penelitian *non-equivalent control group design*. Populasi penelitian ini adalah peserta didik SD Negeri 1 Tri Rejomulyo dengan sampel penelitian peserta didik kelas IV yang berjumlah 39 peserta didik. Pengambilan sampel menggunakan teknik *purposive sampling*, kelas IV A sebagai kelas kontrol dan kelas IV B sebagai kelas eksperimen. Teknik pengumpulan data menggunakan teknik tes dan non tes. Teknik analisis data menggunakan uji regresi linier sederhana dan uji-t. Hasil analisis data menunjukkan: (1) terdapat pengaruh yang signifikan pada penggunaan model *problem based learning* berbantuan film pendek terhadap kemampuan berpikir kritis peserta didik dengan uji regresi linier sederhana yang menunjukkan hasil diperoleh nilai signifikansi sebesar $0,002 < 0,05$; (2) adanya perbedaan yang signifikan kemampuan berpikir kritis peserta didik antara penerapan model *problem based learning* berbantuan film pendek dibanding kelas yang hanya menggunakan model *problem based learning* saja, dengan nilai signifikansi sebesar $0,026 < 0,05$.

Kata Kunci: berpikir kritis, film pendek, IPAS, *problem based learning*, SD

ABSTRACT

THE EFFECT OF PROBLEM-BASED LEARNING MODEL ASSISTED BY SHORT FILMS ON CRITICAL THINKING SKILLS OF GRADE IV ELEMENTARY SCHOOL STUDENTS

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The problem of this research was the low critical thinking skills of fourth grade elementary school students in IPAS learning. This study aimed to: (1) determine the effect of the application of problem-based learning model assisted by short films on students' critical thinking skills; (2) determine the difference in students' critical thinking skills between the application of problem-based learning model assisted by short films in experimental and control classes. This type of research was quantitative research that used the quasi experiment method with a non-equivalent control group design. The population of this study were students of SD Negeri 1 Tri Rejomulyo with a research sample of class IV students totaling 39 students. Sampling used purposive sampling technique, class IV A as the control class and class IV B as the experimental class. Data collection techniques used test and non-test techniques. Data analysis techniques used simple linear regression tests and t-tests. The results of data analysis showed: (1) there was a significant effect on the use of problem-based learning models assisted by short films on students' critical thinking skills with a simple linear regression test which shows the results obtained a significance value of $0,002 < 0,05$; (2) there was a significant difference in students' critical thinking skills between the application of problem-based learning models assisted by short films compared to classes that only use problem-based learning models, a significance of $0,026 < 0,05$.

Keywords: critical thinking, IPAS, problem based learning, SD, short film