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**PENGARUH MODEL PEMBELAJARAN PROBLEM BASED LEARNING
BERBANTUAN MEDIA FLASHCARD TERHADAP
MINAT BELAJAR DAN PEMAHAMAN KONSEP IPA SISWA KELAS IV SDN
PRINGAPUS 02**

ABSTRAK

Kurangnya minat belajar dan pemahaman konsep siswa, yaitu pada minat belajar siswa SDN Pringapus 02 sebesar 56% sedangkan pada siswa SDN Pringapus 01 sebesar 65%. Kemudian pada pemahaman konsep siswa SDN Pringapus 02 sebesar 49% sedangkan pada siswa SDN Pringapus 01 sebesar 65%. Guru juga belum menggunakan model pembelajaran berbantuan media/permainan. Tujuan penelitian ini adalah untuk mengetahui pengaruh model pembelajaran *problem based learning* berbantuan media *flashcard* terhadap minat belajar dan pemahaman konsep IPA siswa kelas IV SDN Pringapus 02 dan SDN Pringapus 01. Metode penelitian yang digunakan adalah metode kuasi eksperimen. Teknik analisis data adalah uji normalitas, uji homogenitas, serta uji hipotesis yang berupa uji regresi linier sederhana, uji independent sample t-test. Sampel pada penelitian ini adalah siswa kelas IV SDN Pringapus 02 yang dipilih dengan metode purposive sampling. Teknik pengumpulan data dalam penelitian ini menggunakan teknik tes dan teknik non tes (observasi, angket, dan dokumentasi). Hasil penelitian menunjukkan bahwa : (1) Terdapat pengaruh menggunakan model *problem based learning* berbantuan *flashcard* terhadap minat belajar siswa, dibuktikan dengan nilai sig kelas eksperimen maupun kelas kontrol sebesar $0,000 < 0,005$. (2) Terdapat perbedaan minat belajar menggunakan model *problem based learning* berbantuan media *flashcard*, dibuktikan dengan nilai sig kelas eksperimen dan kontrol sebesar $0,001 < 0,05$. (3) Terdapat pengaruh model *problem based learning* berbantuan media *flashcard* terhadap pemahaman konsep siswa, dibuktikan dengan dengan nilai sig $0,002 < 0,005$. (4) Terdapat perbedaan model *problem based learning* berbantuan media *flashcard* terhadap pemahaman konsep siswa, dibuktikan dengan nilai sig sebesar $0,000 < 0,005$ bahwa terdapat pengaruh nyata antara hasil *pre test* dan *post test*.

Kata Kunci : Problem Based Learning, Flashcard, Minat Belajar dan Pemahaman Konsep.

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**THE EFFECT OF PROBLEM BASED LEARNING MODEL USING FLASHCARD MEDIA
ON STUDENTS' LEARNING
INTEREST AND UNDERSTANDING OF SCIENCE CONCEPTS IN GRADE IV SDN
PRINGAPUS 02**

ABSTRACT

Lack of interest in learning and understanding of student concepts, namely in the learning interest of students of SDN Pringapus 02 by 56% while in students of SDN Pringapus 01 by 65%. Then in the understanding of the concept of students of SDN Pringapus 02 by 49% while in students of SDN Pringapus 01 by 65%. Teachers have also not used media/game-assisted learning models. The purpose of this study was to determine the effect of the problem based learning model assisted by flashcard media on the learning interest and understanding of science concepts of grade IV students of SDN Pringapus 02 and SDN Pringapus 01. The research method used was the quasi-experimental method. Data analysis techniques were normality tests, homogeneity tests, and hypothesis tests in the form of simple linear regression tests, independent sample t-tests. The sample in this study was grade IV students of SDN Pringapus 02 who were selected using the purposive sampling method. Data collection techniques in this study used test techniques and non-test techniques (observation, questionnaires, and documentation). The results of the study showed that: (1) There is an effect of using the problem based learning model assisted by flashcards on students' learning interest, as evidenced by the sig value of the experimental class and the control class of $0.000 < 0.005$. (2) There is a difference in learning interest using the problem based learning model assisted by flashcard media, as evidenced by the sig value of the experimental and control classes of $0.001 < 0.05$. (3) There is an influence of the problem based learning model assisted by flashcard media on students' conceptual understanding, as evidenced by a sig value of $0.002 < 0.005$. (4) There is a difference between the problem based learning model assisted by flashcard media on students' conceptual understanding, as evidenced by a sig value of $0.000 < 0.005$, indicating that there is a real influence between the results of the pre-test and post-test.

Keywords : Problem Based Learning, Flashcard, Learning Interest And Conceptual Understanding.