

**PENGARUH MODEL PROBLEM BASED LEARNING
BERBANTUKAN MEDIA MIND MAPPING
TERHADAP KEAKTIFAN BELAJAR IPA
SISWA KELAS V SD NEGERI 056592
PERKEBUNAN BEKIUN
T.P 2023/2024**

ABSTRAK

Penelitian ini bertujuan untuk mengetahui pengaruh model *Problem Based Learning* berbantuan media *mind mapping* terhadap keaktifan belajar IPA siswa kelas V SD Negeri 056592 Perkebunan Bekiun. Populasi dalam penelitian ini 39 siswa, dan sampel yang dipilih 39 siswa. Jenis penelitian ini ialah penelitian *Quasi Eksperimen*. Desain penelitian yang digunakan adalah *Control Group Pretest-Posttest Design* yang menggunakan 2 kelas. Variabel penelitian ini terdiri dari variabel bebas yaitu model pembelajaran dan variabel terikat yaitu keaktifan belajar siswa. Teknik pengumpulan data menggunakan angket, test dan dokumentasi. Instrumen yang digunakan dalam penelitian ini berupa *Angket*. Teknik analisa data dilakukan secara kuantitatif. Dengan menggunakan program Excel. Hasil penelitian ini menunjukkan bahwa ada pengaruh signifikan penggunaan keaktifan belajar IPA siswa kelas V SD Negeri 056592 Perkebunan Bekiun. $Sig_{2\text{tailed}} 0,00 < 0,05$. Sedangkan pada kegiatan *Post-Test* Eksperimen kelas V-A dengan menggunakan Model Problem Based Learning Berbantuan Media Mind Mapping, rata-rata yang diperoleh yaitu 95,45 dan kelas V-B dengan menggunakan Problem Based Learning, rata-rata yang diperoleh yaitu 67,32. Sehingga dapat disimpulkan bahwa penggunaan Model Problem Based Learning Berbantuan Media Mind Mapping berpengaruh signifikan terhadap keaktifan belajar siswa pada mata pelajaran IPA kelas V SD Negeri 056592 Perkebunan Bekiun.

Kata Kunci: *Model Problem Based Learning, Keaktifan belajar IPA*

**THE INFLUENCE OF PROBLEM BASED LEARNING MODELS ASSISTED
WITH MIND MAPPING MEDIA ON THE ACTIVITY OF LEARNING
SCIENCE CLASS V STUDENTS OF STATE
ELEMENTARY SCHOOL 056592
BEKIUN PLANTATIONS
T.P 2023/2024**

ABSTRACT

This study aimed to investigate the effect of Problem Based Learning model supported by mind mapping media on the learning activeness of fifth-grade students in SD Negeri 056592 Bekiun Plantations. The population in this study was 39 students, while the sample selected was 39 students. This type of research is Quasi Experimental research. The research design used was a Control Group Pretest- Posttest Design which used 2 classes. This research variable consists of the independent variable, namely the learning model and the dependent variable, namely student learning activeness. data collection techniques through Pre-Test and Post-Test. The instrument used in this research was a questionnaire test. Data analysis techniques are carried out quantitatively. By using the Excel program. The results of this research show that there is a significant influence on the active use of science learning for class V students at SD Negeri 056592 Perkebunan Bekiun 4, namely Sig(2 tailed) $0.00 < 0.05$. Meanwhile, in the Post-Test Experiment activity for class V-A using the Problem Based Learning Model Assisted by Mind Mapping Media, the average obtained was 95.45 and for class V-B using Problem Based Learning, the average obtained was 67.32. So it can be concluded that the use of the Problem Based Learning Model Assisted by Mind Mapping Media has a significant effect on students' active learning in class V science subjects at SD Negeri 056592 Bekiun Plantation.

Keywords : Problem Based Learning Model, Active Science Learning