

## ABSTRAK

Nurrohman, Mohammad Rizal. 2019. *Pengaruh Model Pembelajaran Problem Base Learning Berbantuan Teknik Mind Mapping Terhadap Hasil Belajar Siswa Kelas IV SDN Gayungan II Surabaya*. Skripsi Program Studi Pendidikan Guru Sekolah Dasar. Fakultas Keguruan dan Ilmu Pendidikan. Universitas PGRI Adi Buana Surabaya. Pembimbing (1) Drs. Achmad Fanani, S.T., M. Pd. (2) Danang Prastyo, S. Pd., M. Pd.

Kata Kunci: *model problem base learning, mind mapping, hasil belajar*

Penelitian ini bertujuan untuk mengetahui aktivitas siswa dalam model *problem base learning* berbantuan teknik *mind mapping* dan pengaruh dari model *problem base learning* berbantuan teknik *mind mapping* terhadap hasil belajar siswa kelas IV SDN Gayungan II Surabaya. Jenis penelitian ini adalah penelitian kuantitatif dengan *design quasi experimental*. Sampel penelitian yaitu kelas IV-A 29 siswa sebagai kelas eksperimen dan kelas IV-B 26 sebagai kelas kontrol. Teknik pengumpulan data menggunakan observasi dan *posttest*, data observasi dianalisis menggunakan skor sedangkan data *posttest* menggunakan uji homogenitas, uji normalitas dan uji hipotesis.

Hasil penelitian menunjukkan bahwa aktivitas siswa dalam model *problem base learning* berbantuan teknik *mind mapping* memperoleh skor 3,4 hal ini dapat dikategorikan baik. Hasil analisis uji homogenitas diperoleh nilai sig. 0,486 dan data dinyatakan homogen. Hasil uji normalitas diperoleh nilai sig. 0,032 sehingga data dinyatakan tidak normal. Hasil uji hipotesis diperoleh nilai sig. 0,001 dengan taraf signifikasinya 5%, maka dapat disimpulkan bahwa  $H_0$  ditolak dan  $H_1$  diterima, artinya terdapat pengaruh model *problem base learning* berbantuan teknik *mind mapping* terhadap hasil belajar siswa kelas IV SDN Gayungan II Surabaya.

## ABSTRACT

Nurrohman, Mohammad Rizal. 2019. The Effect of Problem Base Learning Model Assisted by Mind Mapping Technique on Learning Outcomes of Grade IV Students of SDN Gayungan II Surabaya. Thesis Elementary School Teacher Education Study Program. Faculty of Teacher Training and Education. PGRI Adi Buana University Surabaya. Advisors (1) Drs. Achmad Fanani, S.T., M. Pd. (2) Danang Prastyo, S. Pd., M. Pd.

Keywords: problem base learning model, mind mapping, learning outcomes.

This research aims to determine the activity of students in problem base learning model with technique mind mapping and influence of problem base learning model with technique mind mapping to study outcomes of grade IV students at SDN Gayungan II Surabaya. This type of research is quantitative research with the design of experimental quasi. Research samples are class IV-A 29 students as experimental classes and class IV-B 26 as control class. Data collection techniques using observation and posttest, observation data is analyzed using scores while posttest data using homogeneity test, normality test and hypothesis test.

The results showed that students' activities in problem base learning models with mind mapping techniques have gained a score of 3.4 this can be categorized well. Analysis results of homogeneity test obtained the value of SIG. 0.486 and the data expressed homogeneous. The test result normality obtained the value of sig. 0.032 so the data is declared abnormal. Hypothesis test result obtained sig. 0.001 with the level of significance 5%, then it can be concluded that  $H_0$  rejected and  $H_1$  accepted, meaning that there is influence of the problem base learning model assisted by mind mapping techniques to students learning outcomes Grade IV SDN Gayungan II Surabaya.