

## ABSTRAK

Retya, Vilga. 2019. Pengaruh Model *Problem Based Learning* (PBL) terhadap Keterampilan Memecahkan Masalah Soal Cerita pada Materi Pecahan Kelas IV SDN WONOKUSUMO. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar. Fakultas Keguruan dan Ilmu Pendidikan. Universitas PGRI Adi Buana Surabaya. Pembimbing (1) Dra. Hj. Sri Mulyaningsih, M.S. (2) Wahyu Susiloningsih, S.Pd., M.Pd..

Kata Kunci: Model *Problem-Based Learning*, keterampilan pemecahan masalah.

Telah dilakukan penelitian tentang pengaruh model *Creative Problem Solving* (CPS) berdasarkan temuan hasil belajar peserta didik tentang hak dan kewajiban, masih banyak yang rendah karena kurang kreatif dalam pemecahan masalah. Tujuannya penelitian ini setelah pembelajaran apakah ada pengaruh model CPS terhadap hasil belajar peserta didik pada materi hak dan kewajiban kelas III.

Jenis penelitian ini kuantitatif yang menggunakan jenis penelitian *Quasi Experiment* dengan Desain *Nonequivalent Control Group Design*. Sampel yang digunakan adalah *Cluster Sampling*. Populasi yang digunakan adalah kelas III-A dan III-B SDN Kebondalem-Mojosari sebanyak 50 peserta didik.

Hasil validasi RPP 72%, lembar observasi pendidik 82% dan peserta didik 86%, validasi *pretest* 78% *posttest* 85%. Hasil observasi aktivitas pendidik 85%, aktivitas peserta didik kelas eksperimen 78% dan kelas kontrol 60,48% keseluruhan hasil dinyatakan baik dan dapat diuji. Dengan menggunakan *SPSS 22.0*, hasil uji normalitas bahwa, data *Pretest* kelas eksperimen  $\text{sig}.0,200 > 0.05$  dan kelas kontrol  $\text{sig}.0,067 > 0.05$  maka berdistribusi normal. data *Posttest* kelas eksperimen  $\text{sig}.0,168 > 0.05$  dan kelas kontrol  $\text{sig}.0,200 > 0.05$  maka berdistribusi normal. Hasil uji homogen data *Pretest*  $\text{sig}.0,565 > 0.05$ , sedangkan hasil uji homogen data *Posttest*  $\text{sig}.0,263 > 0.05$  maka kedua sampel penelitian dikatakan homogen. Berdasarkan uji hipotesis (*t-test*) nilai signifikansi  $\alpha = 0,05$  ( $0,000 < 0.05$ ) yang berarti  $H_0$  ditolak. Hal ini menunjukkan terdapat pengaruh  $\text{sig} 0,000$  pada *posttest*. Sehingga di simpulkan terdapat pengaruh model pembelajaran *Creative Problem Solving* (CPS) pada hasil belajar Peserta Didik Kelas III pada materi Hak dan Kewajiban.

## ABSTRACT

Retya, vilga. 2019. Effect of model problem based learning (lbl) on problem solving skills of story on fractional material grade iv sdn wonokusumo. Thesis. Primary school teacher education course. Faculty of teacher training and education. Pgri university adi buana surabaya. Mentor (1) dra. Hj. Sri mulyaningsih, m.s. (2) wahyu susiloningsih, s. Pd., m. Pd..

Keyword: problem-based learning model, problem solving skills.

Research has been conducted on the influence of model based learning (lbl) models based on findings of students' difficulties in solving problem solving problems. The aim of this research after learning whether there is an influence on the problem based learning (pbl) model of problem solving skills of the story.

This type of research is quantitative. Sample used purposive the population used is class iv of sdn wonokusumo mojosari which is class iv a and iv b as much as 48 students.

The results of the validation of rpp 72%, educator observation sheet 82% and students 88%, and the test result validation of the skill 81%, overall results expressed well and very good so that it can be tested. The educator activity is 82% and students are 87%. The difference between the control class and the experiment using spss 16.0 can be seen that the table t value (2.012896) then the significant value of  $< 0.05$  ( $0.030 < 0.05$ )  $H_0$  accepted and  $H_a$  rejected. Data on the results of normal test research is 0.110, so it can be said to be a normal distribution, homogeneous test of 0.88 so that it can be concluded the data presented has been homogeneous, the hypothesis test showed 0.030. So it can be concluded that there is the influence of problem based learning model on the skills and activities of the students in the issue of problems with the story of fractional material class iv at sdn wonokusumo mojosari.