

Widyaningrum, Yezi. 2017. *Pengaruh Model Pembelajaran Problem Solving Terhadap Kemampuan Berpikir Kreatif IPA Siswa Kelas IV SDN Tunjung 1 Bangkalan*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing I: Indah Setyo Wardhani, S.Pd., M.Pd. Pembimbing II: Fachrur Rozie, S.Pd., M.Pd.

ABSTRAK

Pembelajaran IPA diperlukan transformasi dari belajar dengan menghafal menjadi belajar dengan berpikir. Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran *problem solving* terhadap kemampuan berpikir kreatif IPA siswa Kelas IV SDN Tunjung 1 Bangkalan. Penelitian ini merupakan kuantitatif dengan metode *quasi experimental design*. Populasi semua siswa Kelompok IV sebanyak 57, sedangkan teknik pengambilan sampel menggunakan *sampling sistematis*. Instrumen yang digunakan adalah soal tes kemampuan berpikir kreatif, lembar observasi guru dan siswa. Pengujian hipotesis penelitian menggunakan uji-t dengan hasil $t_{hitung} = 3,84 > t_{tabel} = 2,01$, maka H_0 ditolak artinya jika ada perbedaan yang signifikan kemampuan berpikir kreatif antara kelompok eksperimen dan kelompok kontrol maka model pembelajaran *problem solving* berpengaruh terhadap kemampuan berpikir kreatif IPA. Jika ada perbedaan, maka ada pengaruh. Pengaruhnya positif, karena rata-rata nilai *posttest* kelompok eksperimen mendapat 15,560 lebih unggul dibandingkan kelompok kontrol. Sehingga dapat disimpulkan bahwa model pembelajaran *problem solving* berpengaruh yang signifikan terhadap kemampuan berpikir kreatif IPA siswa Kelas IV SDN Tunjung 1 Bangkalan.

Kata Kunci: *Kemampuan Berpikir Kreatif, Model Pembelajaran Problem Solving, Pembelajaran IPA*

Widyaningrum, Yezi. 2017. *The Influence of Problem Solving Learning Model against Creative Thinking Ability in Science Education (IPA) for Four Grades Student's of Elementary School in Tunjung 1 Bangkalan*. Thesis, Elementary School Teacher Education Study Program, Faculty of Education, University of Trunojoyo Madura. Advisor I: Indah Setyo Wardhani, S.Pd., M.Pd. Advisor II: Fachrur Rozie, S.Pd., M.Pd.

ABSTRACT

In Science Education (IPA) is required the transformation of learning by memorizing go through with learn by thinking. This research aims to understand the influence of problem solving learning model against creative thinking ability in Science Education (IPA) for four grades student's elementary School in Tunjung 1 Bangkalan. It is quantitative research with quasi experimental design. The population is four grades student,s Elementary School in Tunjung 1 Bangkalan as much as 57 students, while the sample technique used sampling sistematis. The instruments used is a matter of creative thinking ability test, teacher and students observation sheet. The assessment of hypothesis is testing by using t-test with result $t_{count} = 3,84 > t_{table} = 2,01$, then H_0 is rejected. It means if there is significant differences towards creative thinking ability between experimental group and control group, consequently problem solving learning model is giving influence toward creative thinking ability in Science Education (IPA). If there is variety, it means there is influence. The influence is positive because the average *posttest* value from Experimental group higher 16,560 than control groups. In conclusion, *problem solving* learning model gives a significant impact toward students' creative thinking ability for four grades student's Elementary School in Tunjung 1 Bangkalan.

Kata Kunci: *Creative Thinking Ability, Problem Solving Learning Model, Educational Sciences (IPA)*