

ABSTRAK

Noviani, Ni Made Trisna (2019), *Pengaruh Pembelajaran Berbasis Masalah terhadap Hasil Belajar IPA Ditinjau dari Tingkat Kemampuan Berpikir Kritis Siswa Kelas V Sekolah Dasar di Gugus II Kecamatan Bangli Tahun Pelajaran 2018/2019*. Tesis. Pendidikan Dasar, Pascasarjana, Universitas Pendidikan Ganesha.

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Kata kunci: Pembelajaran Berbasis Masalah, Hasil Belajar IPA, Kemampuan Berpikir Kritis

Pengaruh pembelajaran berbasis masalah terhadap hasil belajar IPA ditinjau dari tingkat kemampuan berpikir kritis siswa kelas V sekolah dasar di gugus II kecamatan Bangli tahun pelajaran 2018/2019. Populasi penelitian ini adalah siswa kelas V Sekolah Dasar di Gugus II Kecamatan Bangli dengan total siswa 153 orang. Dari jumlah itu, dipilih 80 siswa dengan teknik sampel acak. Data hasil belajar IPA dikumpulkan dengan tes pilihan ganda, sedangkan data kemampuan berpikir kritis siswa dikumpulkan dengan tes uraian. Data yang diperoleh dianalisis secara statistik dengan formula ANAVA AB yang dilanjutkan dengan uji Tukey. Hasil penelitian menunjukkan : a) Model pembelajaran berbasis masalah berpengaruh secara significant terhadap hasil belajar IPA siswa kelas V, b) terdapat pengaruh interaksi antara model pembelajaran dan kemampuan berpikir kritis terhadap prestasi belajar IPA, c) model pembelajaran berbasis masalah berpengaruh secara significant terhadap hasil belajar IPA siswa yang memiliki kemampuan berpikir kritis tinggi dan model pembelajaran berbasis masalah tidak berpengaruh secara significant terhadap hasil belajar IPA siswa yang memiliki kemampuan berpikir kritis rendah. Temuan ini berimplikasi pada penerapan model pembelajaran berbasis masalah perlu mempertimbangkan kemampuan berpikir kritis siswa agar hasil belajar IPA maksimal. Saran penelitian ini adalah perlunya kemampuan guru merancang pembelajaran berbasis masalah dan kesabaran guru dalam melatih siswa memecahkan permasalahan.

ABSTRACT

Noviani, Ni Made Trisna (2019), *The Effect Problem based Learning on Students' Science Learning Result Viewed from Students' Critical Thinking of the Fifth Grade Students in School Group II of Bangli Sub-District in The Academic Year 2018/2019*. Thesis. Elementary Education, Post Graduate, Ganesha University of Education.

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Keywords: Problem based Learning, Science Learning Result, Students' Critical Thinking

This research aims at knowing the effect problem based learning on students' science learning result viewed from students' critical thinking of the fifth grade students in school group II of Bangli Sub-district in the academic year 2018/2019. The population was 153 fifth students of school group II in Bangli Sub-district. Through random sampling, 80 students were selected to be sample. Data of the science learning result were collected by using multiple choice test; meanwhile data of students' critical thinking were collected by using essay test. This research discovers : a) problems based learning affects significantly on students' science result of learning, b) there is an interactional effect of learning model and critical thinking level on students' result of learning, c) problems based learning affects significantly on science result of learning of high critical thinking students, and d) problems based learning does not affect significantly on science result of learning of low critical thinking students. Those results imply that the implementation of problem based learning should consider the students' critical thinking so the learning result is maximum. It suggests that the teacher should be competent in designing problem based learning and patient in exercising the students in solving various problems.