

Aviva Sari, Laili. 2017. 130611100105. *Pengaruh Pendekatan Saintifik Berbasis Media Alam Sekitar Terhadap Hasil Belajar IPA Siswa Kelas V SDN Tanggul*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan. Universitas Trunojoyo Madura. Pembimbing I: Dr. Harun Al Rasyid, M.Si. Pembimbing II: Isna Ida Mardiyana, S.Pd., M.Pd.

ABSTRAK

Penelitian ini bertujuan untuk mengetahui pengaruh pendekatan saintifik berbasis media alam sekitar terhadap hasil belajar siswa dalam pembelajaran IPA pada kelas V. Penelitian ini merupakan penelitian quasy eksperimen dengan desain *Nonequivalent Control Group Design*. Subjek penelitian ini adalah siswa kelas V A dan VB SD Negeri Tanggul. Pengambilan sampel apada penelitian ini menggunakan teknik sampel sistematis. Teknik pengumpulan data menggunakan tes, observasi, dan angket. Data penelitian dianalisis menggunakan *t-test independent*. Hasil uji *t-test* untuk nilai *pretest* adalah $0,39 < t_{\text{tabel}} 2,00172$, H_0 diterima artinya nilai *pretest* kelas kontrol dan eksperimen adalah sama. Hasil uji *t-test* untuk nilai *posttest* kelas kontrol dan eksperimen $8,32 > t_{\text{tabel}} 2,00172$, H_0 ditolak yang artinya terdapat perbedaan nilai *posttest* antara kelas kontrol dan eksperimen. Berdasarkan hal tersebut dapat disimpulkan bahwa penerapan pendekatan saintifik berbasis media alam sekitar dalam pembelajaran IPA mempunyai pengaruh terhadap hasil belajar IPA siswa kelas V di SDN Tanggul.

Kata kunci: *pendekatan saintifik, media alam sekitar, hasil belajar, mata pelajaran ipa*

Aviva Sari, Laili. 2017. 130611100105. *The influence of scientific approach in natural environment as a medium on students result of study in science at Tanggul Primary School of 5th grade*. A thesis, Elementary School Teacher Education Study Program, Faculty of Education, University of Trunojoyo Madura. Advisor 1: Dr. Harun Al Rasyid, M. Si ; advisor 2: Isna Ida Mardiyana S.Pd., M.Pd.

ABSTRACT

This study aims to determine the influence of natural media-based scientific approach to the students results in science learning of 5th grade. This study is a quasy experimental research with the Nonequivalent Control Group Design. The subjects of this study are students of grade 5A and 5B at Tanggul Primary School. The data sampling taken by using systematic technique. Data collection techniques used are tests, observations, and questionnaires. The data of this study were analyzed using independent t-test. The result of t-test for pretest value is $0,39 < t_{table} 2,00172$, H_o was accepted means that the pretest value of control and experiment group are same. The result of t-test for posttest of control and experiment group $8,32 > t_{table} 2,00172$, H_o was rejected which means there was difference of posttest value between control and experiment group. Based on the analysis result it can be concluded that the application of scientific approach based on natural environment as a medium in science learning has influence on the students result of study in grade 5th at Tanggul Primary School.

Keyword: *scientific approach, natural environment as a medium, result of study, science subject.*