

ABSTRAK

Ivo Yantika Simanjuntak, NIM 4203351034, Penerapan Model *Project Based Learning* terhadap Hasil Belajar Peserta Didik pada Materi Klasifikasi Makhluk Hidup Kelas VII SMP Negeri 1 Pantai Labu.

Penelitian ini bertujuan untuk mengetahui peningkatan pada penerapan model *Project Based Learning* terhadap hasil belajar peserta didik pada materi klasifikasi makhluk hidup di kelas VII SMP Negeri 1 Pantai Labu. Jenis penelitian ini adalah *Pre-Experiment* dengan desain *One Group pre-test post-test*. Pengambilan sampel dilakukan dengan cara *cluster random sampling* dengan mengambil satu kelas yang berjumlah 31 orang. Instrumen yang digunakan berupa tes hasil belajar dalam ranah kognitif berbentuk pilihan berganda dengan 20 soal yang sudah divalidasi dan lembar observasi untuk mengukur ranah afektif dan psikomotorik. Berdasarkan hasil belajar kognitif terdapat peningkatan dari nilai *pre-test* 40% dan *post-test* menjadi 84,03% dan rata-rata N-Gain nya 0,73 dengan klasifikasi tinggi. Berdasarkan hasil observasi afektif dan psikomotorik peserta didik sangat baik, hal ini dilihat dari rata-rata afektif peserta didik 89,38% dan psikomotorik 82,1%. Sehingga penerapan model *Project Based Learning* dapat meningkatkan hasil belajar peserta didik pada ranah kognitif, afektif dan psikomotorik.

Kata kunci: Model *Project Based Learning*, Hasil Belajar Kognitif, Afektif dan Psikomotorik, Peningkatan N-Gain.

ABSTRACT

Ivo Yantika Simanjuntak, NIM 4203351034, Application of the Project Based Learning Model to Student Learning Outcomes in Class VII Classification of Living Creatures at SMP Negeri 1 Pantai Labu.

This research aims to determine improvements in the application of the Project Based Learning model to student learning outcomes in the material on the classification of living creatures in class VII of SMP Negeri 1 Pantai Labu. This type of research is Pre-Experiment with a One Group pre-test post-test design. Sampling was carried out using cluster random sampling by taking one class of 31 people. The instrument used is a learning outcomes test in the cognitive domain in the form of multiple choices with 20 validated questions and an observation sheet to measure the affective and psychomotor domains. Based on the cognitive learning results, there was an increase from the pre-test score of 40% and post-test to 84.03% and the average N-Gain was 0.73 with a high classification. Based on the results of observations, the students' affective and psychomotor skills were very good, this can be seen from the students' average affective and psychomotor skills of 89.38% and psychomotor skills of 82.1%. So that the application of the Project Based Learning model can improve student learning outcomes in the cognitive, affective and psychomotor domains.

Keywords: Project Based Learning Model, Cognitive, Affective and Psychomotor Learning Outcomes, Improvement N-Gain.