

ABSTRACT

Moch. Alda Rifirdaus. 2015. **Penerapan Metode *Field Trip* Pada Materi Pokok Penanganan Limbah Terhadap Hasil Belajar Siswa SMK**. Pembimbing 1 Dra. Hj. Lilis Suhaerah, M.Kes. dan Pembimbing 2 Ida Yuyu Nurul Hizqiyah, S.Pd., M.Si.

This research is motivated from observation and interview in one on one vocational school in Bandung, which was ocured the results of student learning in subjects science-biology is low by a factor of learning methods used when teaching to make students bored and passive. This study aims to prove there any increase in learning outcomes teaching methods *Field Trip* in the subject matter of handling the waste. The method used is an experimental method (Pre-Experimental Design). Design research is a One-group pretest-posttest design. The subject of this research is a class XI student of JB in one of the private vocational school in Bandung on odd semester academic year 2015-2016, the class XI JB 1 were determined by purposive sampling technique. Parameters measured in this study is that the results of student learning that is cognitive, affective and psychomotor. Instrument in the form of 20 multiple choice questions to measure the cognitive and non-test instruments that measure affective and psychomotor. The result showed the average pretest score of 49.97 and an average of 78.03 pottest. After doing research pretest and posttest researchers continue to test z and z obtained by the test results significantly, because the count $z > z$ table at $2.457 > 1.65$. Results of data processing shows that the hypothesis H_0 is rejected, so that there is a significant difference between students before learning teaching methods *Field Trip* to the value of students who have been given the treatment of learning teaching methods *Field Trip* Whereas, on the affective and psychomotor data showed the average student meets both criteria. It can be said the use of learning methods *Field Trip* in science learning in the subject matter of waste management can improve student learning outcomes.

Keywords: Results of Study, *Field Trip*, Waste Handlers