

ABSTRACT

Vivit Devyasari Utami. 2019. Use of Herbarium Media and Image Media to Improve Student Learning Outcomes on the Concept of Classification of Living Things. Advisor I Prof.Dr.H.Toto Sutarto Gani Utari, M.Pd. and Supervisor II Dra.Hj.Lilis Suhaerah, M.Kes ,.

This study aims to find the improvement of students' learning outcomes in the concept of Living Things Classification using Herbarium and picture media at SMP Negeri 1 Tirtamulya. The subject of this study was determined by purposive sampling technique. The population in this study was the students of VII.A class with a total 40 students. The method used in this research is Pre-Experimental with One-Group Pretest - Posttest design. The instrument used in this study was students' learning outcomes in the cognitive domain. The instrument was in the form of 30 multiple choice questions to measure students' cognitive domains. The results of the research on cognitive aspects obtained an average score for Pre-test 40.52 and Post-test 70.52. The data Analysis used in the research is the normality test, homogeneity test, T test and normality-gain. The results of the assessment of learning outcomes are 0.52 for N-Gain with moderate criteria. The hypothesis test results with sig. is $0.00 < 0.05$. Therefore, there are significant average distinction of Pre-test and Post-test result. Thus, it can be concluded in this study, there is an influence using Herbarium and picture media in improving students' learning outcomes on the concept of the Living Things Classification.

Keywords: Student Learning Outcomes, Media, Herbarium, Pictures, Classification of Living Things