

ABSTRACT

Dessy Ahdiyani. 2018. Blended Learning Model Contextual Teaching and Learning with Problem Based Learning Toward Student Learning Outcomes in Biodiversity Materials. Supervisor I Prof. Dr. H. Toto Sutarto Gani Utari, M.Pd and Supervisor II Cita Tresnawati, S.Pd., M.Pd

This study aims to determine the use of Contextual Teaching and Learning learning models that are blended with Problem Based Learning in improving student learning outcomes on biodiversity material. This research uses Pre-Experiment Design method with using research design of One-Group Pretest-Posttest Design. The subjects in this research are determined by purposive sampling technic; they are students of X MIA-D SMA Angkasa Bandung in the 2018-2019 school year. The result of this research shows that in the cognitive aspect get the average point Pretest is 42 and Posttest is 73 and then the test result of N-Gain is 0,52 as medium category. Thus, the result of this research in affective aspect gets 78 point in average as well category and psychomotor gets 83 in average as well category. From the results of the research data it can be concluded that the use of Contextual Teachig and Learning learning models that are blended with Problem Based learning can improve student learning outcomes in biodiversity material..

Keywords: *students' learning outcomes, Blended Learning Model Contextual Teaching and Learning with Problem Based Learning, Biodiversity.*