

ABSTRACT

This study aims to determine differences in learning outcomes between students who use module teaching materials with students who use LKS. The research method used is Pre-Experiment Design using the One-Group Pretest-Posttest Design research design. The sample of this study was determined by purposive sampling technique, namely students of class X MIPA-2 and X MIPA-3 in one of the state high schools in the city of Bandung. The results obtained by the average posttest value at X MIPA-3 is 79.91 and in class X MIPA-2 is 38.94. Based on the results of hypothesis testing using the t test obtained a number of 0,000, which means there are significant differences in learning outcomes between the two classes. Then the value of N-Gain in class X MIPA-3 was obtained at 0.72 with high category and N-Gain in class X MIPA-2 obtained 0.12 in the low category. So it can be concluded that there are significant differences in learning outcomes between students who use the module and students who use Student Worksheets (LKS).

Keywords: Student Learning Outcomes, Differences Using Module and LKS Teaching Materials, Biodiversity