ABSTRACT

The Application of Local Wisdom by Using Do’s and Don’ts to analyze Biodiversity Concept on the 1st Grade in SMAN 9 Bandung

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This study aims to gain the description about student learning outcomes in the ability to analyze biodiversity concept by using Discovery Inquiry learning method inserted the local wisdom in the forms of do’s and don’ts. This study is held on August 2016 in SMAN 9 Bandung. the methods used in this study is Pre-Experimental with One-Shot Case Study design. The population of this study are 35 students of X MIA 2. The technique used for data collection is Postest in the form of Formative test items. the collected data is analyzed by using T test right side. the analyzed result of T test right side has found 29.13 T count while T table is 33.66, that Ho is accepted and Ha is rejected therefore it explains that the local wisdom uses do’s and don’ts to analyze biodiversity concept which can be applied in learning process at school.

key word : do’s and don’ts, discovery inquiry, local wisdom.