

ABSTRACT

THE INCREASING DIFFERENCES ON STUDENT'S ACHIEVEMENT IN SCIENCE LEARNING THROUGH REFLECTION AND STUDY HABITS AT SMP NEGERI 6 TERBANGGI BESAR

By

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The implementation of learning is shall to involve the students actively. One of the implementation is to apply a reflection at the end of the learning process. This research is aim at finding out the interaction reflection and study habits toward the student increasing achievement. This research is also aim at finding out differences of the students' increasing achievement in science learning thru journal refection and science learning thru spoken reflection of the good and less-good students study habits.

The design of this research is quasi experiment with non-equivalent control group design with 2 x 2 factors. This research is hold at SMP Negeri 6 Terbanggi Besar to 7 grade student of 2009/2010, by applying independent variable: learning reflection with journal and spoken dimension. Attribute variable: the study habits with the good and less-good study habits dimension, and the dependent variable is the students learning achievement. The data are collectable with study habits instrumen and tes instrumen, analyzes by two-ways anava.

The result of the research shows that there is (1) no interaction of science learning thru journal reflection and spoken reflection of the good and less-good study habits toward the students increasing achievement; (2) the increasing achievement of the student who join science learning thru journal reflection is higher 0,133 than the increasing achievement of student who join science learning thru spoken reflection; for the good study habits; (3) the increasing achievement of student who join the science learning thru journal reflection is higher 0,151 than the increasing achievement of student who join science learning thru spoken reflection, (4) vice for the less-good study habits, the increasing achievement of student who join the science learning thru journal reflection is higher 0,107 than the increasing achievement of student who join science learning thru spoken reflection but not differens statistically.

Keyword : reflection, journal reflection, spoken reflection, study habits