

ABSTRACT

**THE EFFECTIVENESS OF GROUP INVESTIGATION COOPERATIVE
LEARNING METHOD ON STUDENTS' LEARNING OUTCOMES IN
GRAPHIC DESIGN SUBJECT IN CLASS X MULTIMEDIA AT SMKS 1
PEMBANGUNAN OF BENGKULU CITY**

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This research aims to determine the effectiveness of the group investigation cooperative learning method on student learning outcomes in the basic graphic design subject class x multimedia at SMKS 1 Pembangunan of Bengkulu City. This research is an experiment and a quantitative data analysis method. As a result of the existing research and data, the researcher can conclude that there is effectiveness of the Group Investigation cooperative learning model on the learning outcomes of class or an average of 82.33 and a percentage of 84.05% with the description High. Meanwhile, the effectiveness of the model. Based on the results of hypothesis testing using the paired sample t-test, it can be concluded that the pre-test posttest value shows that the sig(2-tailed) value is 0.00, so it is stated as smaller <0.05 . Statistically it can be written $(0.000 < 0.05)$, therefore it can be interpreted that H_a is accepted and H_0 is rejected, which means that there is the effectiveness of the learning model using Group Investigation on the learning outcomes of class X Multimedia students at SMKS 1 Pembangunan of Bengkulu City. Apart from that, the value of $t_{count} = 52.311 > t_{table} = 2.000$, it can be concluded that H_a is accepted and H_0 is rejected, which means that there is effectiveness of Group Investigation learning on the learning outcomes of class

Keywords: Cooperative Learning, Group Investigation.

