

ABSTRACT

**THE APPLICATION OF DIRECT INSTRUCTION MODEL IN IMPROVING
STUDENTS' LEARNING OUTCOMES IN INFORMATICS SUBJECT
AT SMK NEGERI 05 OF BENGKULU CITY**

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This study aims to determine the Application of Direct Instruction Model to Students' Learning Outcomes in Learning Informatics SMK Negeri 5 of Bengkulu City. This research method is quantitative. The subjects of this study were all X DKV 1 and 2 class students totaling 50 students. The instrument used is 20 multiple choice questions, which have been tested for validity and reliability. The analysis technique used is normality test, homogeneity test and hypothesis test. This can be proven from the results of the hypothesis test that has been carried out obtained pretest-posttest values show that the results of the sig. (2-tailed) in pair 1 pretest and posttest of 0.000, it is stated that it is smaller than 0.05, it can be concluded that H_0 is rejected and H_a is accepted, which means that there is an increase in learning outcomes in class X DKV in informatics subject of SMK Negeri 5 of Bengkulu city. Based on the results of the study, it can be concluded that there is an application of the direct learning model (Direct Instruction) to improve the learning outcomes of class X students at SMK Negeri 5 of Bengkulu City.

Keywords: Direct Learning Model, Learning Outcomes, Informatics.

