DIFFERENCE IN STUDY RESULTS OF STUDENT USING TEAM ASSISTED INDIVIDUALIZATION AND MAKE A MATCH COOPERATIVE LEARNING METHODS IN KKPI SUBJECT IN SMKN 1 PANDAK

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ABSTRACT

This research was intended to study difference in study result between student using team assisted individualization and that using of Make a Match cooperative learning models in KKPI subject.

It was experimental research, using quasi experiment. Sample was 62 students in grade XII, majors of BB and TPHP in SMKN 1 Pandak. Data was collected using objective test to measure student cognitive capability. Analysis prerequisite test included normality test, homogeneity test and two-mean differential test. Data analysis was carried out by calculating different gain score for each student in sampling group.

The results indicated that there is different learning result between student using TAI cooperative learning model and student using Make-a-Match cooperative learning model. It was indicated with average gain and posttest of greater experiment class of 86.58 and 86.32 for posttest and 0.65 and 0.62 for gain compared with control class of 81.68 and 81.68 for posttest and 0.52 and 0.49 for average gain. It indicted that TAI type cooperative learning model is more suitable for learning in KKPI in SMKN 1 Pandak.

Keywords: learning result, TAI learning model, Make a Match learning model