

ABSTRACT

THE EFFORTS TO INCREASE THE SCIENCE STUDY ACHIEVEMENT THROUGH KOOPERATIF LEARNING TYPE *TEAMS* *GAMES TOURNAMENT* AT SMK N 1 CENTER TULANG BAWANG

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The purpose of this research is to describe: 1) Learning Implementation Plan (RPP); 2) the implementation process of learning; 3) evaluation of learning systems; 4) to improve the science study achievement through cooperative learning type TGT.

The form of this research is classroom action research with two cycle. The first cycle of type TGT cooperative learning with media images of cardboard, two-cycle type TGT cooperative learning with media power point summaries and copies of the material.

The result of this indicate that: 1) the first cycle in the category of middle (reaching the value 2,94) and RPP second cycle entry in either category (up to 3,31 value); 2) the type TGT of cooperative learning implementation has gone well. Learning activities in class X ATPH first cycle indicates the number of active students 25 students (71,42%) and increased to 28 students (77,78%) in the second cycle. The class X ATU number of students who are active in the first cycle of 23 students (67,65%) and increased to 27 students (75%) in the second cycle; 3) evaluation system first cycle test results of high validity (0,8) and very high reliability tests (0,9), the level of difficulty about being (0,3-0,7), the difference a matter of good (0,4-0,7). Second cycle test results of very high validity (0,86) and very high reliability tests (0,92), the level of difficulty about being (0,3-0,7), the difference a matter of good (0,4-0,7); 4) achievements of students studying science class X SMK N 1 Center Tulang Bawang once implemented cooperative learning TGT type showed an increase in each cycle. In the X ATPH class on the first cycle amounted to 26 students (72,22%) and to 29 students (80,56%) in the second cycle. In the X ATU class on the first cycle amounted to 24 students (66,67%) and to 28 students (77,78%) in the second cycle.

Key words: type TGT cooperative learning, increase learning achievement of science.