

ABSTRACT

IMPROVEMENT OF STUDENT LEARNING OUTCOMES IN MATHEMATICAL SUBJECT MATERIAL MATERIALS OF OPERATING SPATIAL CALCULATIONS USING COOPERATIVE LEARNING MODELS OF TGT TYPE (TEAMS GAMES TOURNAMENT) CLASS IV SDN KARANGDUAK II STUDY YEAR 2017-2018

Keywords: *TGT cooperative learning, learning outcomes.*

One of the problems faced by our current education is the low results of learning and learning are also dominated by teachers so students are less able to explore their abilities. Cooperative Model TGT is a learning model that demands and encourages students in learning involvement. This model requires students to have the ability to count. This type of research is classroom action research. The subjects of this study were fourth grade students of Karangduak II Elementary School. The method of data collection in this study is through observation, tests, and documentation. Data analysis methods in this study are: 1). Analysis of student learning outcomes 2). Analysis of teacher and student activity data.

Based on data analysis, it can be concluded that the results of the pre-cycle test were 30 fourth grade students, there were 13 students (43.3%) who achieved 75 KKM scores, while 17 students (57%) scored under the KKM. The implementation of the first cycle has increased, there are 24 students who scored above the KKM and students who scored below the KKM 6 students in the implementation of the second cycle experienced a large increase, 28 students obtained above the KKM and those who received the KKM score decreased to 2 students.

Thus the Team Games Tournament cooperative learning model can be said to be successful for improving student learning outcomes in mathematics subjects the subject matter of integers.