

Abstract

Application of Team Assisted Individualization Learning Model Assisted by Traditional Games Congklak in Improving Learning Mathematics Outcomes of Grade IV Students of Kalianget Barat Elementary School IV

Keywords: Team Assisted Individualization, Congklak Traditional Games, and Mathematics Learning Outcomes.

This study aims to improve the mathematics learning outcomes of fourth grade students of Kalianget Barat IV Kalianget SDN Sumenep because based on the initial observations made by researchers student learning outcomes from the number of students 16 people who reached KKM only 5 people or 30%, while 11 people or 70% still not reached the KKM determined by the school, namely 70.

This study applies the Team Assisted Individualization Learning Model Assisted by Traditional Congklak Games. The method of data collection in this study is Classroom Action Research (CAR) which consists of two cycles, each cycle consisting of four stages, namely planning, implementation, observation and reflection. This research was conducted collaboratively between researchers and fourth grade teachers. Data collection techniques used in this study are observation of student activities, tests of student learning outcomes and documentation.

This study presents the results of observations of teacher activities and learning outcomes obtained from the values of observations and evaluation tests each cycle. In the first cycle the average teacher activity reached 67%. While the learning outcomes reached 44% with the number of students completed as many as 7 people. In the second cycle, students' activities reached an average of 91%. While the learning outcomes reached 81% with the number of students completed as many as 13 people. This proves that the application of the Team Assisted Individualization model Assisted by Traditional Games Congklak can improve learning outcomes.