PENINGKATAN KEAKTIFAN DAN HASIL BELAJAR SISWA KELAS IV PADA MATA PELAJARAN MATEMATIKA MENGGUNAKAN MODEL PEMBELAJARAN KOOPERATIF TIPE *STUDENT TEAMS ACHIEVEMENT DIVISION* DI SDN PUREN

Pelagia
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Latar belakang penelitian ini adalah masih adanya kekurangan keaktifan dan hasil belajar siswa pada mata pelajaran matematika berdasarkan data observasi dan wawancara. Penelitian ini bertujuan untuk meningkatkan keaktifan dan hasil belajar matematika pada siswa kelas IV SDN Puren dengan menggunakan model pembelajaran kooperatif tipe *Student Teams Achievement Division.*

Jenis penelitian ini adalah Penelitian Tindakan Kelas (PTK). Subjek penelitian adalah siswa kelas IV SDN Puren yang berjumlah 30 siswa. Objek penelitian adalah keaktifan dan hasil belajar matematika melalui penerapan model pembelajaran kooperatif tipe *Student Teams Achievement Division.* Instrumen yang digunakan pada penelitian ini adalah lembar observasi dan kuesioner keaktifan siswa. Teknik analisis data yang digunakan dalam penelitian ini adalah analisis kualitatif dan analisis kuantitatif deskriptif.

Hasil penelitian menunjukkan bahwa penerapan model pembelajaran kooperatif *Tipe Student Teams Achievement* dapat meningkatkan keaktifan dan hasil belajar siswa kelas IV SDN Puren pada mata pelajaran matematika dari nilai rata-rata keaktifan pada kondisi awal 48,6 meningkat pada siklus I yaitu 67,5 dan pada siklus II kembali terjadi peningkatan sebesar 84 dengan kategori aktif. penerapan model pembelajaran kooperatif tipe *Student Teams Achievement Division* juga meningkatkan hasil belajar siswa dari nilai kondisi awal yaitu 55,5 dengan persentase siswa yang mencapai KKM sebanyak 30%, meningkat pada siklus I yaitu 66,7 dengan persentase siswa yang mencapai KKM sebanyak 60% dan pada siklus II kembali meningkat menjadi 75,2 dengan persentase jumlah siswa yang mencapai KKM sebanyak 83%.

Kata Kunci : Keaktifan, hasil belajar, dan model pembelajaran kooperatif Tipe Student Teams Achievement

ABSTRACT

THE IMPROVEMENT OF 4TH GRADE STUDENTS' ACTIVENESS AND LEARNING RESULT IN MATH BY APPLYING COOPERATIVE LEARNING MODEL TYPE STUDENT TEAMS ACHIEVEMENT DIVISION IN SDN PUREN

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This study concerned on the lack of students' activeness and learning results on mathematics subject based on an observation and interview data. This study aimed to improve the activeness and math learning outcomes of fourth grade students in SDN Puren by applying cooperative learning model: Student Teams Achievement Division type.

The type of this research was Classroom Action Research (PTK). The subjects of the study were the fourth grade students in SDN Puren. There were 30 students who participated in this study. The objects of this research were the activeness and the results of learning mathematics by applying cooperative learning model, Student Teams Achievement Division type. The instruments which were used in the research were observation sheets and student activity questionnaires. Data analysis techniques which were used in this study were qualitative analysis and descriptive quantitative analysis.

The results showed that the application of cooperative learning model Type Student Teams Acchievement can improve the activity and learning outcomes of fourth grade students of SDN Puren on mathematics subjects of the average value of liveliness at the initial condition of 48.6 increases in cycle I is 67.5 and on cycle II again an increase of 84 with active category. the application of cooperative learning model type Student Teams Achievement Division also improve student learning outcomes from the initial condition value is 55.5 with the percentage of students who reach KKM as much as 30%, increased in the first cycle is 66.7 with the percentage of students who reach KKM as much as 60% and in the second cycle again increased to 75.2 with the percentage of students who reached KKM as much as 83%.

Key words : Activity, learning outcomes, and cooperative learning models Type Student Teams Achievement Division