

ABSTRAK

PENINGKATAN KEAKTIFAN DAN PRESTASI BELAJAR MENGGUNAKAN PENDEKATAN *PROBLEM BASED LEARNING* PADA MATA PELAJARAN MATEMATIKA SISWA KELAS V DI SD NEGERI SIDOMOYO

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Kurangnya keaktifan dan prestasi belajar siswa kelas V SD Negeri Sidomoyo mendorong peneliti melakukan penelitian tindakan kelas di sekolah tersebut. Tujuan dari penelitian ini adalah mengetahui pelaksanaan pendekatan *Problem Based Learning*, meningkatkan dan mengetahui peningkatan keaktifan belajar siswa, serta meningkatkan dan mengetahui peningkatan prestasi belajar pada mata pelajaran Matematika siswa kelas V SD Negeri Sidomoyo

Penelitian ini merupakan jenis penelitian tindakan kelas yang dilakukan dengan 2 siklus. Pada setiap siklus memiliki empat langkah yaitu perencanaan, tindakan, observasi, dan tindakan. Subjek penelitian ini adalah siswa kelas V di SD Negeri Sidomoyo yang berjumlah 35 siswa.

Hasil penelitian menunjukkan bahwa keaktifan dan prestasi belajar siswa meningkat selama proses pembelajaran menggunakan pendekatan *Problem Based Learning*. Nilai rata-rata keaktifan belajar siswa pada kondisi awal 63,98 dengan persentase siswa minimal cukup aktif 51,42%; nilai rata-rata siklus I 70,7 dengan persentase 74,29%; nilai rata-rata siklus II 81,46 dengan persentase 94,28%. Rata-rata nilai prestasi belajar siswa pada kondisi awal 63,94 dengan persentase jumlah siswa yang mencapai KKM 42,86%, nilai rata-rata siklus I 73 dengan persentase jumlah siswa yang mencapai KKM 60%, nilai rata-rata siklus II 81,29 dengan persentase jumlah siswa yang mencapai KKM 88,57%. Peningkatan prestasi belajar dari siklus I ke siklus II sebesar 27,43%.

Kata Kunci: Keaktifan belajar siswa, prestasi belajar, pendekatan *Problem Based Learning*

ABSTRACT

INCREASING THE ACTIVENESS AND LEARNING ACHIEVEMENT USING PROBLEM BASED LEARNING APPROACH IN MATHEMATICS SUBJECTS OF GRADE V IN SD NEGERI SIDOMOYO

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Lack of activeness and student achievement in grade V SD Negeri Sidomoyo has encouraged the researcher to concut Classroom Action Research in that school. The aim of the research was to examine the implementation of the approach of Problem Based Learning, to increased and knewed the raising of activeness of learning, than to increased and knewed the learning achievement in Mathematics lesson of grade V SD Negeri Sidomoyo's students.

This research is classroom action research which is done within two cycles. Each cycle consists of four steps, those are planning, action, observation, and action. The observation subject of this research is 35 students in the fifth grade of SD Negeri Sidomoyo.

The result of the research shows that being active and students' learning achievements increase during the learning process using Problem Based Learning Approaches. The average score of students' active learning in the initial condition is 63,98 with the percentage 51,42% quite active students. In the first cycle, the average score is 70,7 with the percentage 74,29%. In the second cycle, the average score is 81,46 with the percentage 94,28%. The average of achievement learning in the initial condition is 63,94 with the percentages which reaches KKM is 42,86%, the average from first cycle is 73 with the percentages which reaches KKM is 60%, the average from second cycle is 81,29 with the percentages which reased KKM is 88,57%. The improvement of students' learning achievements from the first cycle to the second cycle is 27, 43%.

Key words: learning activeness, learning echievement, Problem Based Learning (PBL) approach.

