

ABSTRAK**PENINGKATAN MINAT DAN PRESTASI BELAJAR
MENGUNAKAN PENDEKATAN PROBLEM BASED LEARNING (PBL)
PADA MATA PELAJARAN MATEMATIKA SISWA KELAS V
SDK WIROBRAJAN I YOGYAKARTA**

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2016

Rendahnya minat dan prestasi belajar siswa kelas V SDK Wirobrajan I Yogyakarta mendorong peneliti untuk melakukan penelitian tindakan kelas di SDK Wirobrajan I Yogyakarta. Penelitian ini bertujuan untuk (1) menggambarkan penerapan penggunaan pendekatan *Problem Based Learning* (PBL) untuk peningkatan minat dan prestasi belajar siswa pada mata pelajaran matematika kelas V SDK Wirobrajan I Yogyakarta (2) Dengan menggunakan pendekatan *Problem Based Learning* (PBL) dapat meningkatkan minat belajar siswa pada mata pelajaran matematika kelas V SDK Wirobrajan I Yogyakarta (3) Dengan menggunakan pendekatan *Problem Based Learning* (PBL) dapat meningkatkan prestasi belajar siswa pada mata pelajaran matematika kelas V SDK Wirobrajan I Yogyakarta.

Penelitian ini dilaksanakan dalam 2 siklus yang masing-masing siklus terdiri dari 2 kali pertemuan. Dalam setiap siklus terdiri dari empat langkah yaitu perencanaan, pelaksanaan, pengamatan dan refleksi. Subjek yang digunakan adalah siswa kelas V SDK Wirobrajan I yang berjumlah 34 siswa. Objek pada penelitian ini adalah minat dan prestasi belajar matematika siswa. Teknik pengumpulan data yang digunakan berupa wawancara, observasi, kuesioner, tes, dan dokumentasi.

Penelitian dalam upaya meningkatkan minat dan prestasi belajar siswa menggunakan pendekatan *Problem Based Learning* (PBL) pada mata pelajaran matematika siswa kelas V SDK Wirobrajan I Yogyakarta sudah diselenggarakan dengan hasil dapat meningkatkan minat serta prestasi belajar, hal tersebut ditunjukkan kondisi awal skor rata-rata minat belajar sebesar 71 (cukup berminat) dengan persentase jumlah siswa minimal cukup berminat 79,4%; siklus 1 sebesar 79 (cukup berminat) dengan persentase 94,1%; Siklus 2 sebesar 92 (sangat berminat) dengan persentase 100%. Penerapan penggunaan pendekatan *Problem Based Learning* (PBL) dapat meningkatkan prestasi belajar matematika siswa. Kondisi awal skor rata-rata prestasi belajar siswa adalah 68,20 dengan persentase siswa yang mencapai KKM sebesar 30%; Siklus 1 sebesar 79,11 dengan persentase siswa yang mencapai KKM sebesar 61,77%; siklus 2 yaitu 82,05 dengan persentase siswa yang mencapai KKM sebesar 73,5%.

Kata kunci: minat belajar, prestasi belajar, *Problem Based Learning* (PBL)

ABSTRACT**ENHANCING INTEREST AND ACHIEVEMENT OF LEARNING USING A
PROBLEM BASED LEARNING (PBL) APPROACH IN MATHEMATICS
SUBJECT GRADE V SDK WIROBRAJAN I YOGYAKARTA**

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The low interest and student learning achievements grade 5 SDK Wirobrajan I Yogyakarta encourage researchers to do research the act of class in SDK Wirobrajan I Yogyakarta. This study attempts to (1) describing the application of the use of approach the Problem Based Learning (PBL) to improve interest and student learning achievements on math grade 5 SDK Wirobrajan I Yogyakarta (2) by adopting the problem based learning (PBL) to interest student learning on math grade 5 SDK Wirobrajan I Yogyakarta (3) by adopting the Problem Based Learning (PBL) can increase student learning achievements on math grade 5 SDK Wirobrajan I Yogyakarta.

This study was conducted in two cycles, each cycle consisting of 2 meetings. In each cycle consists of four steps: planning, implementation, observation and reflection. Subjects used were students of class V SDK Wirobrajan I totaling 34 students. The object of this research is of interest and mathematics achievement of students. Data collection techniques used were interviews, observations, questionnaires, tests, and documentation.

Research in an effort to encourage and increase student achievement using the approach of Problem Based Learning (PBL) in mathematics students of class V SDK Wirobrajan I Yogyakarta has been organized with the results increase the interest and learning achievement, it is shown the initial condition score average interest in learning at 71 (degree of interest) with a minimal percentage of the number of students interested enough 79.4%; 1 cycle at 79 (degree of interest) with a percentage of 94.1%; Cycle 2 of 92 (very interested) with a percentage of 100%. Implementation approaches to Problem Based Learning (PBL) can improve students' mathematics achievement. Initial Condition average score of student achievement is 68.20 with the percentage of students who achieve 30% KKM; Cycle 1 at 79.11 with the percentage of students who mencapai KKM amounted to 61.77%; 2 cycle is 82.05 with the percentage of students who achieve KKM amounted to 73.5%.

Keywords: interest in learning, academic achievement, Problem Based Learning (PBL)