

ABSTRACT

The Increase in Activity and Learning Results Mathematics Problem Based Learning Approach in Class V SDN 31 Limau Manis Pesisir Selatan District

Lina Olja

This background of the research is the low learning outcomes of students who not reached the Minimum Completeness Criteria (KKM) that has been set is 65. This is due to the learning used by teachers still using conventional methods so students are less interested in the following study. To overcome these problems was applied by using Problem Based Learning Approach that can enhance the interest of students in learning. The purpose of this study to reveal an increasing activity and and learning results of Mathematics by using a Problem Based Learning Approach in the fifth grade SDN 31 Limau Manis Pesisir Selatan district.

This research is a classroom action research with qualitative and quantitative approaches. This study was conducted in two eyes. Each cycle consists of planning, implementing measures are accompanied observations and reflections on each cycle. The research was conducted in the second semester of the school year 2016/2017 in SDN 31 Limau Manis Pesisir Selatan district. The research data was collected through observation, field notes, documentation and test results.

Based on the results of research and discussion obtained the following conclusions: 1) The application of a Problem Based Learning Approach can improve the learning activity mathematics in the fifth grade SDN 31 Limau Manis Pesisir Selatan district. 2) Application of Problem Based Learning Approach can improve learning outcomes mathematics in the fifth grade SDN 31 Limau Manis Pesisir Selatan district.

ABSTRAK

Peningkatan Aktivitas dan Hasil Belajar Matematika dengan Model *Problem Based Learning* Di Kelas V SDN 31 Limau Manis Pesisir Selatan

Lina Olja

Penelitian ini dilatarbelakangi oleh rendahnya aktivitas dan hasil belajar siswa yang belum mencapai Kriteria Ketuntasan Minimum (KKM) yang telah ditetapkan yaitu 65. Hal ini disebabkan oleh metode pembelajaran yang digunakan guru masih konvensional hingga siswa kurang berminat dalam mengikuti pembelajaran. Untuk mengatasi salah tersebut diterapkan model *Problem Based Learning* yang dapat meningkatkan aktivitas dan hasil belajar. Tujuan penelitian ini untuk mengungkapkan peningkatan aktivitas dan hasil belajar matematika dengan menggunakan model *Problem Based Learning* di kelas V SDN 31 Limau Manis Pesisir Selatan.

Penelitian ini merupakan penelitian tindakan kelas dengan pendekatan kualitatif kuantitatif Penelitian ini dilaksanakan dalam dua siklus. Setiap siklus terdiri atas perencanaan, pelaksanaan tindakan yang disertai pengamatan dan refleksi pada masing-masing siklus. Penelitian ini dilaksanakan pada semester II tahun ajaran 2016/2017 di SDN 31 Limau Manis Pesisir Selatan. Data penelitian ini dikumpulkan melalui observasi, catatan lapangan, dokumentasi dan hasil tes.

Berdasarkan hasil penelitian dan pembahasan diperoleh kesimpulan sebagai berikut.

1) Penerapan model *Problem Based Learning* dapat meningkatkan aktivitas belajar matematika di kelas V SDN 31 Limau Manis Pesisir Selatan. 2) Penerapan model *Problem Based Learning* dapat meningkatkan hasil belajar matematika di kelas V SDN 31 Limau Manis Pesisir Selatan.