

ABSTRACT

Increasing Understanding Concepts Build Size Flat And Confidence Using Problem Based Learning Approach Learning In Class V SDN 06 Ladang Padi Surian

Juniadi

The research was based on the result of learning activity of 5th grades students in SDN 06 Ladang Padi Surian towards the lack of understanding concept and their self confidence. This can be seen through the learning process and the test result that has been gotten. This case was overcome by implementing the problem based learning model. The research is aimed to describe the increase of student's confidence and concept understanding in learning tabular form with the help of problem based learning model.

The research uses the class action research which is done in 2 cycles as its type. The first cycle was done in 4th times meeting and the 2nd was done in twice with 20 students as its sample. The research data were gained from observation sheets, survey sheets, tests and interview notes these data were analyzed in qualitative. The 1st and 2nd result of data analysis showed that there's an increase of concept understanding and confidence in observed students based on their learning result, the student has successfully found the formula for measuring spacious of kite tubular form and trapezium.

The student has been able to implement it with the math problems that their teacher gave. Based on data recapitulation, the increase of student concept understanding in cycle 1 to 2 was 15%. The students have been confident for them shown the bravery when asked for adding their opinion during class. The students also showed the respect toward their other friends opinion. Based on data in cycle 1 and cycle 2, the amount of student confidence was 18,64%.

ABSTRAK

Peningkatan Pemahaman Konsep Luas Bangun Datar Dan Percaya Diri Dengan Menggunakan Pendekatan Pembelajaran *Problem Based Learning* Di Kelas V Sdn 06 Ladang Padi Surian

Juniadi

Penelitian ini dilaksanakan berdasarkan hasil refleksi pembelajaran di kelas V SDN 06 Ladang Padi Surian terhadap pemahan konsep dan sikap percaya diri siswa masih rendah. Hal ini terlihat dari hasil observasi dan analisis terhadap proses pembelajaran dan hasil nilai ulangan. Permasalahan tersebut diatasi dengan penerapan model *Problem Based Learning*. Tujuan penelitian ini adalah untuk mendeskripsikan peningkatan pemahaman konsep dan sikap percaya diri siswa dalam belajar luas bangun datar siswa dengan model *Problem Based Learning*.

Jenis penelitian yang dilaksanakan adalah penelitian tindakan kelas yang dilaksanakan dalam dua siklus. Siklus pertama dilaksanakan sebanyak 4 kali pertemuan siklus kedua dilaksanakan sebanyak 2 kali pertemuan di kelas V SDN 06 Ladang Padi Surian dengan jumlah siswa 20 orang. Data penelitian diperoleh melalui lembar observasi, angket, catatan lapangan dan tes. Data yang diperoleh dianalisis secara kualitatif.

Hasil analisis data pada siklus pertama dan kedua menunjukkan bahwa pemahaman konsep dan sikap percaya diri siswa meningkat. Berdasarkan hasil belajar siswa dapat dilihat bahwa siswa sudah menemukan rumus untuk menghitung luas trapesium dan layang-layang. Siswa sudah bisa mengaplikasikannya dengan berbagai bentuk masalah yang disajikan oleh guru. Berdasarkan rekapitulasi data yang dihimpun terdapat peningkatan pemahaman konsep siswa dari siklus 1 ke siklus 2 sebesar 15%. Untuk sikap percaya diri siswa sudah berani tampil kedepan kelas , menyampaikan ide saat belajar. Dan mereka sudah bisa menerima kelebihan dan kekurangan temannya. Berdasarkan data yang dihimpun terdapat peningkatan rasa percaya diri siswa dari siklus 1 ke siklus 2 sebesar 18,64%.