

ABSTRAK

**PENINGKATAN RASA PERCAYA DIRI DAN PRESTASI BELAJAR IPA
MENGUNAKAN METODE DEMONSTRASI EKSPERIMEN
PADA SISWA KELAS IV SEMESTER 2 SD NEGERI MINOMARTANI 6
TAHUN AJARAN 2012/2013**

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Pendidikan merupakan salah satu faktor penting dalam mencapai masa depan yang baik. Namun masih banyak siswa yang mempunyai prestasi rendah dibidang IPA dan tipe pembelajaran yang belum bervariasi. Penelitian ini bertujuan untuk mengetahui peningkatan rasa percaya diri dan prestasi belajar IPA siswa kelas IV SD Minomartani 6 menggunakan metode demonstrasi eksperimen pada tahun ajaran 2012/2013 yang ditandai dengan peningkatan rasa percaya diri, nilai rata-rata dan persentase siswa yang mencapai KKM. Pada penelitian ini penulis memilih materi gaya pada mata pelajaran IPA semester 2 kelas IV dengan alasan rasa percaya diri dan prestasi belajar siswa pada saat observasi dan data kondisi awal masih rendah.

Pada penelitian ini, penulis menggunakan metode penelitian tindakan kelas (PTK). Data diperoleh melalui lembar pengamatan dan tes tertulis. Data ini dianalisis secara deskriptif-kualitatif. Pengumpulan data dilakukan dalam dua siklus yang mana masing-masing siklus terdiri dari dua kali pertemuan. Satu kali pertemuan terdiri dari dua jam pelajaran berdurasi 70 menit.

Hasil penelitian menunjukkan bahwa rasa percaya diri dan prestasi belajar meningkat. Hal ini ditunjukkan oleh persentase siklus I sebesar 51,6% dan pada siklus II sebesar 71,74%. Sebelum mengimplementasikan metode demonstrasi eksperimen, nilai rata-rata siswa kelas IV semester 2 tahun ajaran 2010/2011 yaitu 71 dengan persentase siswa yang mencapai KKM sebesar 37,14% dan pada 2011/2012 mengalami penurunan yakni 69 dengan persentase siswa yang mencapai KKM sebesar 30,3%. Namun, setelah mengimplementasikan metode demonstrasi eksperimen pada siklus pertama, nilai rata-rata siswa meningkat menjadi 75,05 dengan persentase siswa yang mencapai KKM adalah 51,35% dan pada siklus kedua menjadi lebih meningkat menjadi 87,58 dengan persentase siswa yang mencapai KKM 81,08%.

Berdasarkan hasil penelitian di atas disimpulkan bahwa penggunaan metode demonstrasi eksperimen dinilai berhasil meningkatkan rasa percaya diri dan prestasi belajar siswa kelas IV semester 2 di SD Minomartani 6 tahun ajaran 2012/2013. Peningkatan persentase rasa percaya diri dari siklus I ke siklus II yaitu 20,14%. Peningkatan nilai rata-rata siswa dari siklus I ke siklus II yaitu 12,53. Peningkatan persentase siswa yang mencapai KKM dari siklus I ke siklus II yaitu 29,73%.

Kata kunci: rasa percaya diri, prestasi belajar, dan metode demonstrasi eksperimen.

ABSTRACT

**THE IMPROVEMENT OF SELF-CONFIDENCE AND LEARNING
ACHIEVEMENT ON SCIENCE BY USING EXPERIMENTAL
DEMONSTRATION METHOD FOR FORTH GRADE STUDENT IN
MINOMARTANI 6 ELEMENTARY SCHOOL
SCHOOL YEAR 2012/2013**

Education is one of the important factors in achieving a good future. However, there were a lot of student that got low achievement in science lesson and there's no much variety of learning methods that had been implemented. The aims of this research was to determine the increase of self-confidence and learning achievement of fourth grade students in Minomartani 6 Elementary School in science lesson in the academic year 2012/2013 by using experimental demonstration method characterized by increased self-confidence, the average value and the percentage of students who achieve the minimum standard value (*KKM*). In this research, the author chose the subject matter stylish science lesson second semester grade IV due to self-confidence and student achievement at the time of observation and initial condition data were still low.

In this research, the author used the action research method (*PTK*). Data were obtained through observation sheet and written test. These data were analyzed by descriptive-qualitative methodology. Data collection was conducted in two cycles in which each cycle consisted of two meetings. Each session consist of two session lesson lasting for 70 minutes.

The results showed that there were positive enhancement on self-confidence and learning achievement. It was showed by the percentage of the first cycle of 51.6% and the second cycle was 71.74%. Before implementing the method of experimental demonstration method, the average score of the fourth grade students in second semester of the school year 2010/2011 was 71 and the percentage of students who achieve *KKM* were 37.14 % and in 2011/2012 decreased to 69, the percentage of students who achieved *KKM* were 30.3 % . However, after implementing the experimental demonstration method on the first cycle , the students' average scores increased to 75.05 and the percentage of students who achieve the *KKM* was 51.35% and in the second the students' average score increased to 87.58 with the percentage of students who achieve the *KKM* were 81 , 08 %.

Based on the above-mentioned research result, the implementation of experimental demonstration method was considered successful in improving students' self-confidence and learning achievement in the second semester of fourth grade Elementary School of Minomartani 6 academic year 2012/2013. The increased percentage of self-confidence from the first cycle to the second cycle is 20.14%. The increased value of the average student from the first cycle to the second cycle is 12.53. The increased percentage of students who achieve *KKM* from cycle I to cycle II is 29.73%.

Keywords : self-confidence, learning achievement, and experimental demonstration method.