

ABSTRAK

**PENINGKATAN KEAKTIFAN DAN PRESTASI BELAJAR IPA
SISWA KELAS V SD KANISIUS KALASAN MENGGUNAKAN
METODE KONTEKSTUAL**

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Observasi yang dilakukan oleh peneliti di kelas V SD Kanisius Kalasan menunjukkan ada permasalahan khususnya pada mata pelajaran IPA. Peneliti berasumsi bahwa permasalahan tersebut muncul karena guru menggunakan metode ceramah dalam proses pembelajaran. Permasalahan yang muncul dari hasil observasi tersebut adalah rendahnya keaktifan dan prestasi belajar siswa. Penelitian ini bertujuan untuk meningkatkan keaktifan dan prestasi belajar siswa kelas V SD Kanisius Kalasan menggunakan metode kontekstual.

Jenis penelitian ini adalah Penelitian Tindakan Kelas. Prosedur penelitian ini ada empat langkah yaitu perencanaan, melaksanakan, observasi, dan refleksi. Subjek penelitian ini adalah siswa kelas V SD Kanisius Kalasan yang berjumlah 37 siswa. Teknik pengumpulan data yang digunakan adalah Observasi dan wawancara. Teknik analisis data yang digunakan dalam penelitian ini adalah teknik kuantitatif dan teknik kualitatif. Teknik kuantitatif digunakan untuk menganalisis data hasil tes tertulis, sedangkan teknik kualitatif di gunakan untuk menganalisis data non tes.

Hasil penelitian menunjukkan bahwa menggunakan metode kontekstual dalam proses pembelajaran IPA, variabel keaktifan mengalami peningkatan dari 5,00 menjadi 8,00 untuk rata-rata turus pada indikator keaktifan pertama dari 5,00 menjadi 9,00, untuk indikator keaktifan kedua dari 5,00 menjadi 7,00, untuk indikator keaktifan ketiga dari 5,00 menjadi 8,00. Pada prestasi belajar siswa, peningkatan ditunjukkan dengan meningkatnya rata-rata kelas dari 62,12 menjadi 77,57. Selain rata-rata kelas, peningkatan ditunjukkan dengan meningkatnya jumlah siswa yang mencapai KKM dari 37,14% menjadi 83,78%. Berdasarkan paparan tersebut, peneliti menyimpulkan bahwa penggunaan metode kontekstual dalam proses pembelajaran dapat meningkatkan keaktifan dan prestasi belajar IPA siswa kelas V SD Kanisius Kalasan dan penggunaan metode kontekstual dalam proses pembelajaran juga dapat meningkatkan prestasi belajar pada mata pelajaran IPA siswa kelas V SD Kanisius Kalasan

Kata kunci : keaktifan, prestasi, metode kontekstual.

ABSTRACT

**INCREASING THE LEARNING INVOLVEMENT AND ACHIEVEMENT
IN LEARNING SCIENCE FOR GRADE V STUDENTS OF KALASAN
ELEMENTARY SCHOOL USING CONTEXTUAL LEARNING METHOD**

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Observation conducted by researcher the first grade class of V. *Kanisius Kalasan* Primary school which showed problems especially on social. It was assumed by the researcher that those problems raised because the teacher used speech method on its learning process, and without media support in clarifying the materials delivered. The problem arose from the result of an observation of activity and learning achievement of students. The purpose of this research was to increase the activities of science learning of students in the first grade. Another purpose of this research was to increase the liveliness and the achievement of natural science learning of fifth grade students in *Kalasan* Elementary school, *Kanisius Kalasan* by using contextual method.

The type of this research was a class room action research. There were four steps in this research procedure, those were planning, implementing, observing, and reflecting. The subjects were first grade students of *Kanisius Kalasan* Primary School consisten of 37 students. The data were obtained with test and non-test techniques. The data analysis used in this research was quantitative and qualitative techniques. Quantitative technique was applied to analyze the data obtained from written test results, while technique qualitative was used to analyze non test data.

The results showed that with the use of contextual method increased the liveliness and natural science learning achievement of students. There was an increase in the variable of activity from 5.00 to 8.00: for pillar average at first indicator; from 6.00 to 9.00, for second indicator ;and from 5.00 to 7.00 for third indicator 5.00 to 8.00. The result also showed that learning achievement variable had increased, for class score averages from 62,12 to 77.57, and for achieving KKM from 37,14% to 83,78% . Based on those description, the researcher concluded that the application of contextual method in learning process could increase the liveliness and the learning achievement of natural science of fifth grade students of *Kanisius* elementary School *Kalasan*. And the use of contextual method in the learning process were also able to increase learning achievement in the subject of natural science on first grade students, *Kanisius Kalasan* Primary School.

Key Words :Activities, Learning Achievement, Contextual Metod.