

ABSTRACT

IMPROVEMENT OF STUDENT LEARNING IN LEARNING IPA PROPERTIES SUBJECT MATTER OF LIGHT THROUGH SCIENCE PROCESS SKILLS APPROACH

(Classroom Action Research in the Classroom V SD Negeri 3 Bandung

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This research is motivated the fact that the learning outcomes of students in science subjects has not reached the KKM. This occurs because the process of learning that teachers are still using conventional methods (lectures). This results in students becoming passive and rarely conduct joint discussions, learning becomes less interesting and boring. Thus the researchers will conduct research using science process skills approach to improving student learning outcomes in science learning so that students can be active in following the learning process. Based on the above formulation of the problem which arose some how the implementation and improvement of student learning outcomes by the use of science process skills approach. The purpose of this study to improve student learning outcomes Elementary School fifth grade 3 Cibodas through science process skills approach, the method used is action research (PTK) in 2 cycles. Each cycle using a model developed Kemmis and Mc. Taggart which consists of 4 steps: planning,, action, observation and reflection. As research instruments is observation guides, student worksheets and test sheets. Planning approach to learning by applying science process skills through the steps observe, interpret, classify, predict, ask questions, plan experiments, communicate, and provide conclusions. In the research on cycles 1 and 2 obtained the following results: In cycle 1 the observation of teachers reached 87.5%, the observation of students reached 87.5% and the learning outcomes of students showed an average value of 65.6 by the number of students who achieve KKM is 14 people, and in cycle 2 the average value of 75.63 by the number of students who achieve the KKM 26 people. While on cycle 2 and the observation of teacher observation of students achieve the same percentage of 100% and the percentage of students achieving the learning outcomes of 86.6% with an average value of 75.9. The conclusion of the research done that student learning outcomes can be improved by using the approach of process skills of students.

Keywords: Results of learning, science learning material properties of light and science process skills approach.

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*Peningkatan Hasil Belajar Siswa Pada Pembelajaran Ipa Materi Pokok Sifat-Sifat Cahaya
Melalui Pendekatan Keterampilan Proses Sains)*