

ABSTRAK

KARUNIA BR GINTING, NPM: 1505030022 “Meningkatkan Hasil Belajar Siswa Menggunakan Metode *Eksperimen* pada Mata Pelajaran IPA Materi Perpindahan Kalor di Kelas V SD Negeri 040577 Kuta Gerat Tahun Pelajaran 2018/2019”.

Penelitian Tindakan Kelas ini bertujuan untuk mengetahui pelaksanaan pembelajaran dan peningkatan hasil belajar siswa melalui penerapan Metode *Eksperimen* pada Mata Pelajaran IPA Materi Perpindahan Kalor di Kelas V SD Negeri 040577 Kuta Gerat Semester Genap Tahun Pelajaran 2018/2019.

Subjek dalam penelitian ini adalah siswa kelas V yang berjumlah 24 orang siswa (12 laki-laki dan 12 perempuan) dan objek penggunaan metode *eksperimen* dalam pembelajaran. Berdasarkan hasil penelitian siklus I diperoleh hasil observasi pelaksanaan pembelajaran pada aspek aktivitas guru 60% berkriteria cukup; aspek aktivitas siswa mendapat nilai 68 berkriteria cukup; nilai rata-rata 71,87; ketuntasan belajar secara individu yaitu 18 siswa tuntas dan 6 siswa tidak tuntas, sedangkan ketuntasan belajar secara klasikal diperoleh 75%. Berdasarkan hasil penelitian siklus II dengan perbaikan pelaksanaan pembelajaran diperoleh hasil observasi aktivitas guru 80% berkriteria baik; hasil observasi aktivitas siswa mendapat nilai 88 berkriteria baik; nilai rata-rata 80,20; ketuntasan belajar secara individu yaitu 21 siswa tuntas dan 3 siswa tidak tuntas; sedangkan ketuntasan belajar secara klasikal diperoleh 87,5%.

Berdasarkan hasil penelitian ini dapat disimpulkan bahwa pelaksanaan pembelajaran dengan Menggunakan Metode *Eksperimen* pada Mata Pelajaran IPA Materi Perpindahan Kalor di Kelas V SD Negeri 040577 Kuta Gerat Tahun Pelajaran 2018/2019 berkriteria baik, hasil belajar siswa tuntas secara klasikal dan hasil belajar siswa meningkat.

Kata Kunci : Mata Pelajaran IPA, Metode *Eksperimen* , Hasil Belajar

ABSTRACT

KARUNIA BR GINTING, NPM: 1505030022 “Improving Student Learning Outcomes Using Experiment Methods on Science Subjects in the Heat Transfer Class V SD Negeri 040577 Kuta Gerat 2018/2019 Academic Year”.

This Classroom Action Research aims to determine the implementation of learning and improvement of student learning outcomes through the application of Experimental Methods in Natural Sciences Subjects Heat Transfer Material in Class V SD 040577 Kuta Gerat Even Semester Academic Year 2018/2019.

The subjects in this study were class V students, which amounted to 24 students (12 males and 12 females) and the object of using the experimental method in learning. Based on the results of the first cycle of research obtained by observations the implementation of learning on aspects of teacher activity 60% criteria enough; the aspect of student activity gets a value of 68 which is sufficient; average value of 71.87; individual learning completeness, 18 students completed and 6 students did not complete, while classical mastery learning was obtained 75%. Based on the results of the second cycle of research with the improvement of the implementation of learning obtained the results of observation of teacher activities 80% criteria good; the results of the observations of the student's activity got a value of 88 with good criteria; average value of 80.20; completeness of individual learning, 21 students completed and 3 students did not complete; while classical learning completeness was obtained 87.5%.

Based on the results of this study it can be concluded that the implementation of learning using Experimental Methods in Natural Sciences Subjects of Heat Transfer in Class V of SD 040577 Kuta Gerat 2018/2019 Academic Year has good criteria, student learning outcomes are completed classically and student learning outcomes increase.

Keywords: Science Subjects, Experiment Methods, Learning Outcomes