

ABSTRAK**PENINGKATAN KREATIVITAS DAN HASIL BELAJAR SISWA KELAS V MATERI SUHU DAN KALOR MENGGUNAKAN MODEL PEMBELAJARAN BERBASIS MASALAH (PBM) DI SDN DERESAN**

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Penelitian dilatarbelakangi oleh kesadaran peneliti akan pentingnya kreativitas dan hasil belajar siswa dalam pendidikan. Dari hasil wawancara dan observasi diperoleh data bahwa kreativitas dan hasil belajar siswa kelas V SD Negeri Deresan masih rendah. Penelitian ini bertujuan untuk (1) Mendeskripsikan upaya peningkatan kreativitas dan hasil belajar IPA siswa kelas V SDN Deresan pada materi suhu dan kalor dengan menggunakan model Pembelajaran Berbasis Masalah (PBM); (2) Meningkatkan kreativitas siswa kelas V SDN Deresan dalam materi suhu dan kalor menggunakan model Pembelajaran Berbasis Masalah (PBM); (3) Meningkatkan hasil belajar siswa kelas V SDN Deresan dalam materi suhu dan kalor menggunakan model Pembelajaran Berbasis Masalah (PBM).

Jenis penelitian adalah Penelitian Tindakan Kelas (PTK). Penelitian dilaksanakan sebanyak dua siklus. Subjek penelitian adalah siswa kelas V di SD Negeri Deresan yang berjumlah 28 siswa. Objek penelitian adalah kreativitas dan hasil belajar melalui penerapan model Pembelajaran Berbasis Masalah (PBM). Teknik pengumpulan data diperoleh dengan wawancara, observasi, dan tes. Analisis data penelitian menggunakan analisis kualitatif deskriptif dan kuantitatif.

Hasil penelitian menunjukkan: (1) peningkatan kreativitas dan hasil belajar siswa kelas V materi suhu dan kalor di SD Negeri Deresan dapat diupayakan melalui lima langkah dalam model Pembelajaran Berbasis Masalah (PBM); (2) model Pembelajaran Berbasis Masalah (PBM) dapat meningkatkan kreativitas siswa kelas V di SD Negeri Deresan. Siklus I diperoleh nilai rata-rata kreativitas sebesar 77,50. Hasil tersebut meningkat pada siklus II menjadi 85,80; (3) model Pembelajaran Berbasis Masalah (PBM) dapat meningkatkan hasil belajar siswa kelas V di SD Negeri Deresan. Siklus I diperoleh nilai rata-rata hasil belajar sebesar 70,90 dengan persentase siswa yang mencapai KKM sebesar 75%. Hasil tersebut meningkat pada siklus II menjadi 84,20 dengan persentase siswa yang mencapai KKM sebesar 93%.

Kata kunci: Kreativitas, hasil belajar, model Pembelajaran Berbasis Masalah (PBM)

ABSTRACT**IMPROVEMENT OF CREATIVITY AND STUDENT LEARNING
OUTCOMES FOR FIFTH GRADE ON TEMPERATURE AND CALOR
MATERIAL USING PROBLEM BASED LEARNING (PBL) MODELS
IN SDN DERESAN**

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The research is motivated by researchers' awareness of the importance of creativity and student learning outcomes in education. from the results of interviews and observations obtained data that creativity and learning outcomes of fifth grade students at SD Negeri Deresan are still low. This study aims to (1) Describe efforts to increase creativity and IPA learning outcomes for fifth grade students of SDN Deresan in the temperature and heat material by using the Problem Based Learning (PBL) model; (2) Increase the creativity for fifth grade students of SDN Deresan in the temperature and heat material using the Problem Based Learning (PBL) model; (3) Improving student learning outcomes for fifth grade students of SDN Deresan in temperature and heat material using the Problem Based Learning (PBL) model.

This type of research is Classroom Action Research (CAR). The study was conducted in two cycles. The research subjects were 28 students of SDN Deresan. The object of research is creativity and learning outcomes through the application of the Problem Based Learning (PBL) model. Data collection techniques were obtained by interview, observation and test. Research data analysis used descriptive and quantitative qualitative analysis.

The results showed: (1) improvement in creativity and learning outcomes of fifth grade students in the temperature and heat material in SDN Deresan could be pursued through the five steps in the Problem Based Learning (PBL) model; (2) Problem Based Learning (PBL) model can increase the creativity for fifth grade students in SDN Deresan. Cycle I obtained an average value of creativity of 77.50. The results increased in cycle II to 85.80; (3) Problem Based Learning (PBL) model can improve the learning outcomes for fifth grade students in SDN Deresan. Cycle I obtained an average value of learning outcomes of 70.90 with the percentage of students who reached the KKM of 75%. The results increased in cycle II to 84.20 with the percentage of students reaching KKM of 93%.

Keywords: Creativity, learning outcomes, Problem Based Learning (PBL) models