

ABSTRAK

Dina Agustin: Hubungan Kecerdasan Emosional Dengan Kemampuan Pemahaman Konsep IPA Siswa Kelas IV SD. **Skripsi, ISBI Singkawang, 2024.**

Penelitian ini bertujuan untuk: (1) mengetahui tingkat kecerdasan emosional siswa kelas IV SD; (2) mengetahui tingkat kemampuan pemahaman konsep IPA siswa kelas IV SD; (3) mengetahui hubungan antara kecerdasan emosional dengan kemampuan pemahaman konsep IPA siswa kelas IV SD. Metode penelitian ini merupakan penelitian kuantitatif dengan pendekatan korelasi. Populasi penelitian ini adalah seluruh siswa kelas IV SDN 88 Singkawang. Teknik pengambilan sampel dalam penelitian ini adalah teknik sampling jenuh. Sampel dalam penelitian ini adalah seluruh siswa kelas IV SDN 88 Singkawang yang terdiri dari kelas IVA dan IVB berjumlah 46 siswa. Teknik pengumpulan data dalam penelitian ini adalah teknik tes, yaitu tes kemampuan pemahaman konsep IPA siswa pada materi Energi dan Perubahannya dan teknik non tes, yaitu angket kecerdasan emosional. Teknik analisis data yang digunakan dalam penelitian adalah analisis persentase deskriptif, analisis nilai rata-rata, dan korelasi Spearman Rank. Hasil penelitian menunjukkan bahwa (1) tingkat kecerdasan emosional siswa tergolong tinggi dengan persentase rata-rata keseluruhan 75,96%, (2) tingkat kemampuan pemahaman konsep IPA siswa tergolong tinggi dengan nilai rata-rata keseluruhan 75,88, (3) terdapat hubungan kecerdasan emosional dengan kemampuan pemahaman konsep IPA siswa dengan $t_{hitung} > t_{tabel} = 5,58 > 1,38$ dan koefisien determinasi sebesar 40,96% . Jadi dapat disimpulkan bahwa terdapat hubungan kecerdasan emosional dengan kemampuan pemahaman konsep IPA siswa kelas IV SD.

Kata Kunci : kecerdasan emosional, kemampuan pemahaman konsep, materi energi dan perubahannya

ABSTRACT

DinaAgustin: The Relationship between Emotional Intelligence and the Ability to Understand Science Concepts of Grade IV Elementary School Students. Thesis, ISBI Singkawang, 2024.

This study aims to: (1) find out the level of emotional intelligence of grade IV elementary school students; (2) knowing the level of understanding of science concepts for grade IV elementary school students; (3) to find out the relationship between emotional intelligence and the ability to understand science concepts of grade IV elementary school students. This research method is a quantitative research with a correlation approach. The population of this study is all grade IV students of SDN 88 Singkawang. The sampling technique in this study is a saturated sampling technique. The sample in this study is all grade IV students of SDN 88 Singkawang consisting of classes IVA and IVB totaling 46 students. The data collection technique in this study is a test technique, namely a test of students' ability to understand science concepts on Energy and its Changes material and a non-test technique, namely an emotional intelligence questionnaire. The data analysis techniques used in the study were descriptive percentage analysis, average value analysis, and Spearman Rank correlation. The results showed that (1) the level of emotional intelligence of students was relatively high with an overall average percentage of 75.96%, (2) the level of students' ability to understand science concepts was relatively high with an overall average score of 75.88, (3) there was a relationship between emotional intelligence and students' ability to understand science concepts with a $t_{table} > \text{calculation} = 5.58 > 1.38$ and a determination coefficient of 40.96%. So it can be concluded that there is a relationship between emotional intelligence and the ability to understand science concepts of grade IV elementary school students.

Keywords: emotional intelligence, ability to understand concepts, energy materials and their changes