

ABSTRAK

Heri Gunawan: Hubungan Gaya Belajar Kinestetik Dengan Kemampuan Pemahaman Konsep IPA Siswa Kelas IV SDN 11 Singkawang. **Skripsi, ISBI Singkawang, 2024.**

Penelitian ini bertujuan untuk: (1) mengetahui tingkat gaya belajar kinestetik siswa kelas IV SDN 11 Singkawang; (2) mengetahui tingkat kemampuan pemahaman konsep IPA siswa kelas IV SDN 11 Singkawang; (3) mengetahui hubungan antara gaya belajar kinestetik dengan kemampuan pemahaman konsep IPA siswa kelas IV SDN 11 Singkawang. Metode penelitian ini merupakan penelitian kuantitatif dengan pendekatan korelasi. Populasi penelitian ini adalah seluruh siswa kelas IV SDN 11 Singkawang. Teknik pengambilan sampel dalam penelitian ini adalah teknik sampling jenuh. Sampel dalam penelitian ini adalah seluruh siswa kelas IV SDN 11 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 gaya belajar kinestetik. 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 gaya belajar kinestetik siswa tergolong tinggi dengan persentase rata-rata keseluruhan 62%, (2) tingkat kemampuan pemahaman konsep IPA siswa tergolong tinggi dengan nilai rata-rata keseluruhan 74,89, (3) terdapat hubungan gaya belajar kinestetik dengan kemampuan pemahaman konsep IPA siswa dengan $t_{hitung} > t_{tabel} = 8,94 > 1,68$ dan koefisien determinasi sebesar 64,50% . Jadi dapat disimpulkan bahwa terdapat hubungan gaya belajar kinestetik dengan kemampuan pemahaman konsep IPA siswa kelas IV SDN 11 Singkawang.

Kata Kunci : gaya belajar kinestetik, kemampuan pemahaman konsep, materi energi dan perubahannya

ABSTRACT

Heri Gunawan: *The Relationship between Kinesthetic Learning Style and the Ability to Understand Science Concepts of Class IV Students at SDN 11 Singkawang. Thesis, ISBI Singkawang, 2024.*

This research aims to: (1) determine the level of kinesthetic learning style of class IV students at SDN 11 Singkawang; (2) determine the level of ability to understand science concepts of class IV students at SDN 11 Singkawang; (3) determine the relationship between kinesthetic learning style and the ability to understand science concepts of class IV students at SDN 11 Singkawang. This research method is quantitative research with a correlation approach. The population of this study was all fourth grade students at SDN 11 Singkawang. The sampling technique in this research is a saturated sampling technique. The sample in this study was all class IV students at SDN 11 Singkawang consisting of classes IVA and IVB totaling 46 students. The data collection technique in this research is a test technique, namely a test of students' ability to understand science concepts in the material Energy and its Changes and a non-test technique, namely a kinesthetic learning style questionnaire. The data analysis techniques used in the research are descriptive percentage analysis, average value analysis, and Spearman Rank correlation. The results of the research show that (1) the level of students' kinesthetic learning style is relatively high with an overall average percentage of 62%, (2) the level of students' ability to understand science concepts is relatively high with an overall average score of 74.89, (3) there is a relationship between styles and kinesthetic learning with students' ability to understand science concepts with $t_{count} > t_{table} = 8.94 > 1.68$ and a coefficient of determination of 64.50%. So it can be concluded that there is a relationship between kinesthetic learning style and the ability to understand science concepts in class IV students at SDN 11 Singkawang.

Keywords: *kinesthetic learning style, ability to understand concepts, energy material and its change*