

Yenny Herawati. 2022. *Analisis Kemampuan Pemahaman Konsep Siswa ditinjau dari Gaya Belajar di MTs. Nurul Iman Labang*. Skripsi, Program Studi Pendidikan Ilmu Pengetahuan Alam, Jurusan Ilmu Pendidikan, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Ana Yuniasti Retno W, S.Pd., M.Pd.

## **ABSTRAK**

Penelitian ini bertujuan untuk mengetahui kemampuan pemahaman konsep siswa pada materi suhu dan kalor ditinjau dari gaya belajar. Penelitian ini merupakan jenis penelitian analisis kuantitatif deskriptif, dengan menggunakan metode deskriptif kuantitatif. Penelitian ini dilaksanakan di MTs Nurul Iman Labang dengan populasi seluruh siswa kelas VII tahun ajaran 2021/2022. Teknik pengambilan sampel menggunakan sampling jenuh. Pengumpulan data menggunakan tes kemampuan pemahaman konsep, angket gaya belajar, dan dokumentasi. Kesimpulan dari penelitian ini yaitu: 1). Indikator gaya belajar visual kategori pemahaman konsep tinggi jumlah siswa 2 dengan persentase 16,67%. Pada indikator gaya belajar visual kategori pemahaman konsep sedang jumlah siswa 9 dengan persentase 75%. Pada indikator gaya belajar visual kategori pemahaman konsep rendah jumlah siswa 1 dengan persentase 8,33%. Pada indikator gaya belajar auditorial kategori pemahaman konsep tinggi jumlah siswa 0 dengan persentase 0%. Pada indikator gaya belajar auditorial kategori pemahaman konsep rendah jumlah siswa 9 dengan persentase 100%. Pada indikator gaya belajar auditorial kategori pemahaman konsep rendah jumlah siswa 0 dengan persentase 0%. Pada indikator gaya belajar kinestetik kategori pemahaman konsep tinggi jumlah siswa 0 dengan persentase 0%. Pada indikator gaya belajar kinestetik kategori pemahaman konsep sedang jumlah siswa 7 dengan persentase 100%. Pada indikator gaya belajar kinestetik kategori pemahaman konsep rendah jumlah siswa 0 dengan persentase 0%. 2) Persentase tingkat pemahaman konsep siswa ditinjau dari gaya belajar diketahui pada indikator auditorial terdapat 9 siswa dengan kategori rendah. Rendahnya gaya belajar indikator auditorial dikarenakan gaya belajar ini lebih sensitif terhadap suara sehingga perlu konsentrasi dan daya ingat siswa dalam proses pembelajaran.

**Kata Kunci: Pemahaman Konsep, Gaya Belajar, Suhu dan Kalor.**

Henny Herawati. 2022. *Analysis of Students' Concept Understanding Ability in terms of Learning Styles in MTs. Nurul Iman Labang*. Thesis, Natural Science Education Study Program, Department of Education, Faculty of Education, Trunojoyo University Madura. Supervisor: Ana Yuniasti Retno W, S.Pd., M.Pd.

### **ABSTRACT**

This study aims to determine the ability of students to understand the concept of temperature and heat in terms of learning styles. This research is a type of descriptive quantitative analysis research, using quantitative descriptive methods. This research was carried out at MTs Nurul Iman Labang with a population of all seventh grade students for the 2021/2022 academic year. The sampling technique used was saturated sampling. Collecting data using a concept understanding ability test, learning style questionnaire, and documentation. The conclusions of this study are: 1). Indicators of visual learning style in the category of high concept understanding, the number of students is 2 with a percentage of 16.67%. In the visual learning style indicator in the medium concept understanding category, the number of students is 9 with a percentage of 75%. In the visual learning style indicator in the low concept understanding category, the number of students is 1 with a percentage of 8.33%. In the auditory learning style indicator in the category of high concept understanding, the number of students is 0 with a percentage of 0%. In the indicator of auditory learning style in the category of low concept understanding the number of students is 9 with a percentage of 100%. In the indicator of auditory learning style in the category of low concept understanding, the number of students is 0 with a percentage of 0%. In the kinesthetic learning style indicator in the category of high concept understanding, the number of students is 0 with a percentage of 0%. In the indicator of kinesthetic learning style in the category of medium concept understanding the number of students is 7 with a percentage of 100%. In the kinesthetic learning style indicator in the low concept understanding category, the number of students is 0 with a percentage of 0%. 2) The percentage level of understanding of students' concepts in terms of learning styles is known in the auditory indicators there are 9 students in the low category. The low learning style of auditory indicators is because this learning style is more sensitive to sound so it needs students' concentration and memory in the learning process.

**Keywords: Concept Understanding, Learning Style, Temperature and Heat.**