

ABSTRAK

Susanti, Anjar. 2024. *Efektivitas Penerapan Model Pembelajaran Number Head Together (NHT) Berbantuan Jarimatika Terhadap Kemampuan Literasi Numerasi Peserta Didik Kelas III SD Negeri Di Desa Pancurendang*. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar Universitas Peradaban. **Anwar Ardani, M.Pd.**

Kata Kunci: Kemampuan Literasi Numerasi, *Number Head Together*, Jarimatika

Kemampuan literasi numerasi merupakan salah satu ketrampilan dasar yang sangat penting dalam kehidupan sehari-hari karena berperan dalam pemecahan masalah dan pengambilan keputusan. Namun, permasalahan muncul terkait rendahnya kemampuan literasi numerasi peserta didik. Penelitian ini bertujuan untuk mengetahui apakah model pembelajaran NHT berbantuan Jarimatika efektif dan lebih baik dari pada model konvensional terhadap kemampuan literasi numerasi peserta didik kelas III SD Negeri di desa Pancurendang. Metode penelitian yang digunakan adalah pendekatan kuantitatif dengan jenis eksperimen. Populasi dalam penelitian ini adalah peserta didik kelas III SD Negeri di Desa Pancurendang. Teknik sampling yang digunakan yaitu *simple random sampling*. Sampel dalam penelitian ini yaitu kelas III B SD Negeri 1 Pancurendang sebanyak 16 peserta didik sebagai kelas eksperimen dan kelas III A SD Negeri 1 Pancurendang sebanyak 16 peserta didik sebagai kelas kontrol. Teknik pengumpulan data dilakukan menggunakan tes dan analisis data menggunakan uji *independent sample t test* dan *paired sample t test*. Hasil uji *independent sample t test* pada penelitian ini menunjukkan nilai t_{hitung} sebesar 5,637 sedangkan t_{tabel} sebesar 2,042. Karena $t_{hitung} > t_{tabel}$, maka H_0 ditolak. Artinya kemampuan literasi numerasi peserta didik yang pembelajarannya menggunakan model NHT berbantuan jarimatika lebih baik dari pada kemampuan literasi numerasi peserta didik yang pembelajarannya dengan model pembelajaran konvensional. Sedangkan hasil uji *paired sample t test* pada penelitian ini menunjukkan nilai t_{hitung} sebesar 9,640 dan t_{tabel} sebesar 2,131. Karena $t_{hitung} > t_{tabel}$, maka H_0 ditolak. Artinya model pembelajaran NHT berbantuan jarimatika efektif digunakan untuk meningkatkan kemampuan literasi numerasi peserta didik kelas III SD Negeri di desa Pancurendang. Dari hasil kedua uji hipotesis, dapat disimpulkan bahwa model NHT berbantuan jarimatika efektif terhadap kemampuan literasi numerasi peserta didik kelas III SD Negeri di desa Pancurendang.

ABSTRACT

Susanti, Anjar. 2024. *The Effectiveness of Number Head Together (NHT) Learning Model Assisted by Jarimatika on the Numeracy Literacy Skills of third Grade Students at Public Elementary School in Pancurendang village. Thesis. Elementary School Teacher Education Program, Peradaban University.* **Anwar Ardani, M. Pd.**

Keywords: Numeracy literacy skills, Number Head Together, Jarimatika.

Numeracy literacy skills were one of the basic skills that were very important in everyday life because they played a role in problem-solving and decision-making. However, problems arose regarding the low numeracy literacy skills of students. This study aimed to determine whether the NHT learning model assisted by Jarimatika was effective and better than the conventional model in improving the numeracy literacy skills of third-grade students at the public elementary school in Pancurendang Village. The research method used was a quantitative approach with an experimental design. The population in this study consisted of third-grade students at the public elementary school in Pancurendang Village. The sampling technique used was simple random sampling. The sample of this study included 16 students from class III B at Pancurendang 1 Public Elementary School as the experimental group and 16 students from class III A at Pancurendang 1 Public Elementary School as the control group. Data collection was carried out using tests, and data analysis was conducted using independent sample *t*-tests and paired sample *t*-tests. The results of the independent sample *t*-test in this study showed a *t*-value of 5.637, while the *t*-table value was 2.042. Since the *t*-value was greater than the *t*-table, the null hypothesis (*H*₀) was rejected. This meant that the numeracy literacy skills of students who were taught using the NHT model assisted by Jarimatika were better than those of students who were taught using the conventional learning model. Meanwhile, the results of the paired sample *t*-test in this study showed a *t*-value of 9.640, while the *t*-table value was 2.131. Since the *t*-value was greater than the *t*-table, the null hypothesis (*H*₀) was rejected. This meant that the NHT learning model assisted by Jarimatika was effective in improving the numeracy literacy skills of third-grade students at the public elementary school in Pancurendang Village. Based on the results of both hypothesis tests, it could be concluded that the NHT model assisted by Jarimatika was effective in improving the numeracy literacy skills of third-grade students at the public elementary school in Pancurendang Village.