

ABSTRAK

Souvenirwaty Ompusunggu, NIM 4193311054 (2024). Pengaruh Model Pembelajaran *Cooperative Integrated Reading and Composition (Circ)* dengan Pendekatan *Concrete Representational Abstract (Cra)* Terhadap Kemampuan Spasial Siswa SMP.

Penelitian ini bertujuan untuk mengetahui apakah Pengaruh Model Pembelajaran *Cooperative Integrated Reading and Composition (Circ)* dengan Pendekatan *Concrete Representational Abstract* lebih baik daripada pembelajaran biasa terhadap kemampuan spasial murid dikelas VIII SMP Negeri 1 Bosarmaligas. Penelitian ini dilakukan di SMP Negeri 1 Bosarmaligas T.A 2023/2024. Metode penelitian yang digunakan ialah metode *Sampling Purposive*. Sampel penelitian ini terdiri dari dua kelas ialah kelas VIII-2 sebagai kelas eksperimen dan kelas VIII-3 sebagai kelas kontrol. Berdasarkan hasil riset diperoleh $t_{hitung} > t_{tabel}$ ($5.07 \leq 1,670$) yang artinya terdapat perbedaan rerata parameter kemampuan spasial murid yang diajar dengan model pembelajaran Kooperatif tipe *Cooperative Integrated Reading and Composition (Circ)* dengan pendekatan *Concrete Representational Abstract (Cra)* dibandingkan murid yang diajar dengan model konvensional. Selanjutnya dengan uji analisis pengerahu diperoleh $F_{hitung} = 11.3898$ $F_{tabel} = 4.01$ maka $F_{hitung} > F_{tabel}$ sehingga dapat disimpulkan bahwa model Kooperatif tipe *Cooperative Integrated Reading and Composition (Circ)* dengan pendekatan *Concrete Representational Abstract (Cra)* berpengaruh signifikan terhadap kemampuan spasial murid SMP.

Kata Kunci : Kemampuan Spasial, Model Pembelajaran Kooperatif tipe *Cooperative Integrated Reading and Composition (Circ)*, Pendekatan *Concrete Representational Abstract (Cra)*.

ABSTRACT

Souvenirwaty Ompusunggu, NIM 4193311054(2023). The Influence of the Cooperative Integrated Reading and Composition (Circ) Learning Model with the Concrete Representational Abstract (CRA) Approach on the Spatial Abilities of Middle School Students.

This research aims to determine whether the effect of the Cooperative Integrated Reading and Composition (Circ) Learning Model with the Concrete Representational Abstract Approach is better than ordinary learning on the spatial abilities of students in class VIII of SMP Negeri 1 Bosarmaligas. This research was conducted at SMP Negeri 1 Bosarmaligas FY 2023/2024. The research method used is the Purposive Sampling method. This research sample consisted of two classes, namely class VIII-2 as the experimental class and class VIII-1 as the control class. Based on the research results, it was obtained that $t_{\text{count}} > t_{\text{tabel}}$ ($5.07 \leq 1,670$) which means that there is a difference in the mean parameters of spatial ability of students taught using the Cooperative Integrated Reading and Composition (Circ) type cooperative learning model with the Concrete Representational Abstract (Cra) approach compared to students taught using conventional models. Furthermore, with the influence analysis test, it was obtained that $F_{\text{count}} = 11.3898$ and $F_{\text{table}} = 4.0$, so $F_{\text{count}} > F_{\text{table}}$ so it can be concluded that the Cooperative Integrated Reading and Composition (Circ) type cooperative model with the Concrete Representational Abstract (Cra) approach has a significant effect on spatial abilities junior high school students.

Keywords: Spatial Ability, Cooperative Learning Model of Cooperative Integrated Reading and Composition (Circ) type, Concrete Representational Abstract (Cra) Approach.