

ABSTRACT

Arfianti, 2024. The Influence of Implementing the Cooperative Learning Model of Think Pair Share Type Using Mind Mapping on Learning Motivation, Critical Thinking Skills, and Social Studies Learning Outcomes of Grade V Students of Elementary School Cluster 2, Bontomarannu District, Gowa Regency. Supervised by Idawati and Muhammad Nawir.

This study aimed to determine the influence of implementing the cooperative learning model type think pair share using mind mapping on learning motivation, critical thinking skills, and social studies learning outcomes of grade V students of SD Cluster 2, Bontomarannu District, Gowa Regency. The type of research used was quasi-experimental with Pretest-Posttest Control Group Design. The population in this study were all grade V students at Cluster 3 schools, Bontomarannu District, Gowa Regency and the sample was grade V students at SDI Caddi totaling 41 students and SDI Borongrappo totaling 39 students. Data collection techniques used observation sheets to determine students' critical thinking skills during the learning process, questionnaires to determine learning motivation, and tests to measure students' social studies learning outcomes. The collected data were analyzed quantitatively using descriptive statistics and inferential statistics. The results of the descriptive statistical data analysis showed that the average score of social studies learning motivation for the experimental class was 92.68 and for the control class was 54.05, the average score of students' critical thinking skills for the experimental class was 74.34 and for the control class was 48.46, and the average score of social studies learning outcomes for the experimental class was 77.32 and for the control class was 48.46. While the results of the inferential statistical data analysis showed that the sig. value on students' learning motivation was $0.000 < 0.05$ with a t-statistic value $> t\text{-table}$, namely $39.533 > 1.863$. The sig. value on students' thinking skills was $0.000 < 0.05$ with a t-statistic value of $8.419 > 1.6679$. The sig. value on students' learning outcomes was $0.000 < 0.05$ with a t-statistic value of $8.192 > 1.6679$. And the manova test shows a sig. value of $0.000 < 0.05$. This means that there is an influence of the application of the cooperative learning model type think pair share using mind mapping on learning motivation, critical thinking skills, and social studies learning outcomes of grade V students of SD Cluster 2, Bontomarannu District, Gowa Regency.

Keywords: cooperative learning model type think pair share, mind mapping, learning motivation, critical thinking skills, learning outcomes.



Translated & Certified by
Language Institute of Unismuh Makassar
Date: 31 July 2024 Doc: 1002
Authorized by: [Signature]

ABSTRAK

Arfianti, 2024. Pengaruh Penerapan Model Pembelajaran *Cooperative Tipe Think Pair Share* Menggunakan *Mind Mapping* Terhadap Motivasi Belajar, Kemampuan Berpikir Kritis, dan Hasil Belajar IPAS Murid Kelas V SD Gugus 2 Kecamatan Bontomarannu Kabupaten Gowa, dibimbing oleh Idawati dan Muhammad Nawir .

Penelitian ini bertujuan untuk mengetahui pengaruh penerapan model pembelajaran *cooperative tipe think pair share* menggunakan *mind mapping* terhadap motivasi belajar, kemampuan berpikir kritis, dan hasil belajar IPAS murid kelas V SD Gugus 2 Kecamatan Bontomarannu Kabupaten Gowa. Jenis penelitian yang digunakan adalah *quasi eksperimental* dengan desain *Pretest-Posttest Control Group Design*. Populasi dalam penelitian ini adalah seluruh murid kelas V di sekolah Gugus 3 Kecamatan Bontomarannu Kabupaten Gowa dan sampelnya adalah murid kelas V di SDI Caddi yang berjumlah 41 murid dan SDI Borongrappo yang berjumlah 39 murid. Teknik pengumpulan data menggunakan lembar observasi untuk mengetahui ketahu keterampilan berpikir kritis murid selama proses pembelajaran, angket untuk mengetahui motivasi belajar, dan tes untuk mengukur hasil belajar IPAS murid. Data yang terkumpul dianalisis secara kuantitatif dengan menggunakan statistik deskriptif dan statistik inferensial. Hasil analisis data statistik deskriptif menunjukkan bahwa skor rata-rata motivasi belajar IPAS untuk kelas eksperimen adalah 92,68 dan untuk kelas kontrol adalah 54,05, skor rata-rata keterampilan berpikir kritis murid untuk kelas eksperimen 74,34 dan untuk kelas kontrol 48,46, Dan skor rata-rata hasil belajar IPAS kelas eksperimen adalah 77,32 dan untuk kelas kontrol adalah 48,46. Sedangkan hasil analisis data statistik inferensial menunjukkan bahwa nilai sig. pada motivasi belajar murid adalah $0,000 < 0,05$ dengan nilai $t\text{-hitung} > t\text{-tabel}$ yaitu $39,533 > 1,863$. Nilai sig pada keterampilan berpikir murid adalah $0,000 < 0,05$ dengan nilai $t\text{-hitung}$ $8,419 > 1,6679$. Nilai sig. Pada hasil belajar murid adalah $0,000 < 0,05$ dengan nilai $t\text{-hitung}$ $8,192 > 1,6679$. Dan uji manova menunjukkan nilai sig. $0,000 < 0,05$. Artinya bahwa ada pengaruh penerapan model pembelajaran *cooperative tipe think pair share* menggunakan *mind mapping* terhadap motivasi belajar, kemampuan berpikir kritis, dan hasil belajar IPAS murid kelas V SD Gugus 2 Kecamatan Bontomarannu Kabupaten Gowa.

Kata Kunci: model pembelajaran *cooperative tipe think pair share*, *mind mapping*, motivasi belajar, keterampilan berpikir kritis, hasil belajar.