

ABSTRAK

Sujana Adnyana, I Made (2023), *Pengaruh Model Pembelajaran Kooperatif Group Investigation Berbantuan Media Kontekstual Terhadap Motivasi Dan Hasil Belajar Matematika Siswa Kelas IV SD Gugus II Kecamatan Karangasem. Tesis, Pendidikan Dasar, Program Pascasarjana, Universitas Pendidikan Ganesha.*

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Kata-kata kunci: *group investigation*, motivasi, hasil belajar,

Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran kooperatif *group investigation* berbantuan media kontekstual terhadap motivasi dan hasil belajar. Jenis penelitian ini adalah eksperimen semu dengan populasi seluruh kelas IV SD Gugus II Kecamatan Karangasem sebanyak 204 siswa. Sampel dipilih secara random. Untuk kelas eksperimen terpilih SD 4 Bugbug, SD 5 Bugbug, dan SD 4 Pertime. Untuk kelas kontrol terpilih SD 1 Pertime, SD 5 Subagan, dan SD 6 Subagan. Desain penelitian yang digunakan yaitu *post-test only control group design*. Metode pengumpulan data menggunakan kuesioner mengukur motivasi dan tes pilihan ganda mengukur hasil belajar. Data dianalisis menggunakan MANOVA. Hasil penelitian menunjukkan bahwa: (1) terdapat pengaruh model pembelajaran kooperatif *group investigation* berbantuan media kontekstual terhadap motivasi pada nilai sig. $0,001 < 0,05$; (2) terdapat pengaruh model pembelajaran kooperatif *group investigation* berbantuan media kontekstual terhadap hasil belajar matematika pada sig. $0,004 < 0,05$; (3) terdapat pengaruh secara simultan model pembelajaran kooperatif *group investigation* berbantuan media kontekstual terhadap motivasi dan hasil belajar matematika pada nilai sig. $0,001 < 0,05$. Berdasarkan temuan penelitian, disarankan kepada guru untuk melaksanakan model model pembelajaran kooperatif *group investigation* berbantuan media kontekstual. Kepada kepala sekolah dan komite sekolah disarankan untuk memfasilitasi pelaksanaan model model pembelajaran kooperatif *group investigation* berbantuan media kontekstual.

ABSTRACT

Sujana Adnyana, I Made (2023), *The Influence of the Group Investigation Learning Model Assisted by Contextual Media on the Motivation and Mathematics Learning Outcomes of Class IV Students at Gugus II Elementary School, Karangasem District. Thesis, Basic Education, Postgraduate Program, Ganesha University of Education.*

This thesis has been approved and examined by Supervisor I: Prof. Drs. Sariyasa, MSc., Ph.D and Supervisor II: Prof. Dr. Nyoman Dantes

Key words: *group investigation, motivation, learning outcomes*

This research aims to determine the effect of the group investigation cooperative learning model assisted by contextual media on motivation and learning outcomes. This type of research is a quasi-experiment with a population of the entire class IV of SD Gugus II, Karangasem District, as many as 204 students. Samples were chosen randomly. For the experimental class, SD 4 Bugbug, SD 5 Bugbug, and SD 4 Pertime were selected. For the control class, SD 1 Pertime, SD 5 Subagan, and SD 6 Subagan were selected. The research design used was post-test only control group design. The data collection method uses a questionnaire to measure motivation and multiple choice tests to measure learning outcomes. Data were analyzed using MANOVA. The results of the research show that: (1) there is an influence of the group investigation cooperative learning model assisted by contextual media on motivation on the sig value. $0.001 < 0.05$; (2) there is an influence of the group investigation cooperative learning model assisted by contextual media on mathematics learning outcomes in sig. $0.004 < 0.05$; (3) there is a simultaneous influence of the group investigation cooperative learning model assisted by contextual media on motivation and mathematics learning outcomes on sig scores. $0.001 < 0.05$. Based on research findings, it is recommended for teachers to implement a group investigation cooperative learning model assisted by contextual media. School principals and school committees are advised to facilitate the implementation of the group investigation cooperative learning model assisted by contextual media.