

ABSTRAK

Desi Riandini: Pengaruh Model Pembelajaran *Kooperatif Tipe Group Investigation* Berbantu *Canva* Terhadap Hasil Belajar Pada Materi Keanekaragaman Hayati

Rendahnya hasil belajar disebabkan oleh siswa yang pasif dalam kegiatan pembelajaran. Penelitian ini bertujuan untuk menganalisis pengaruh model kooperatif tipe *group investigation* berbantu *canva* terhadap hasil belajar kognitif siswa pada materi keanekaragaman hayati. Metode penelitian menggunakan *quasi experiment* dengan *non- equivalent control group design*. Subjek penelitian berjumlah 72 siswa di salah satu SMA Kabupaten Bandung. Instrumen penelitian menggunakan lembar observasi, soal tes dan angket respon. Keterlaksanaan aktivitas guru dan siswa pada kedua kelas terlaksana sangat baik. Nilai rata-rata *posttest* siswa menggunakan model kooperatif tipe *group investigation* berbantu *canva* adalah 82,22. Nilai rata-rata *posttest* siswa tanpa menggunakan model kooperatif tipe *group investigation* berbantu *canva* adalah 74,17. Hasil respon siswa terhadap pembelajaran kooperatif tipe *group investigation* berbantu *canva* adalah 81,03% dengan kriteria sangat baik dan kelas tanpa model kooperatif tipe *group investigation* berbantu *canva* adalah 68,79% dengan kriteria baik. Hasil uji hipotesis menggunakan uji *Mann-Whitney* menunjukkan nilai signifikansi 0,001 maka interpretasinya adalah H_0 ditolak dan H_1 diterima. Model kooperatif tipe *group investigation* berbantu *canva* berpengaruh positif terhadap hasil belajar kognitif siswa pada materi keanekaragaman hayati. Model kooperatif tipe *group investigation* berbantu *canva* dapat digunakan untuk memperbaiki hasil belajar kognitif siswa menjadi lebih baik.

Kata Kunci: Hasil Belajar, Kooperatif, *Canva*, Keanekaragaman Hayati, *Group investigation*

Abstract

Desi Riandini : The Influence of the Group Investigation Type Cooperative Learning Model Assisted by Canva on Learning Outcomes in Biodiversity Material

Low learning outcomes are caused by students who are passive in learning activities. This research aims to analyze the influence of the group investigation type cooperative model assisted by Canva on students' cognitive learning outcomes in biodiversity material. The research method uses a quasi experiment with a non-equivalent control group design. The research subjects were 72 students at one of the high schools in Bandung Regency. The research instrument used observation sheets, test questions and response questionnaires. The implementation of teacher and student activities in both classes was carried out very well. The average posttest score for students using the group investigation type cooperative model assisted by Canva was 82.22. The average posttest score for students without using the group investigation type cooperative model assisted by Canva was 74.17. The results of student responses to cooperative learning type group investigation assisted by Canva were 81.03% with very good criteria and classes without cooperative learning type group investigation assisted by Canva were 68.79% with good criteria. The results of hypothesis testing using the Mann-Whitney test show a significance value of 0.001, so the interpretation is that H₀ is rejected and H₁ is accepted. The group investigation type cooperative model assisted by Canva has a positive effect on students' cognitive learning outcomes in biodiversity material. The group investigation type cooperative model assisted by Canva can be used to improve students' cognitive learning outcomes for the better.

Keywords: Learning Outcomes, Cooperative, Canva, Biodiversity, Group investigation

