

ABSTRAK

Rahmawati, Rita. 2015. Penerapan Metode Pembelajaran Kooperatif Tipe Jigsaw II Dan Pengaruhnya Terhadap Pemahaman, Minat Dan Sikap Kerjasama Siswa Pada Pembelajaran Fisika Tentang Cermin Cekung Di Kelas VIII SMP Negeri 1 Kebonarum Klaten. Skripsi, Program Studi Pendidikan Fisika, Jurusan Pendidikan Matematika dan Ilmu Pengetahuan Alam, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma Yogyakarta. Pembimbing Drs. T. Sarkim, M.Ed., Ph.D.

Penelitian ini bertujuan untuk: (1) mengetahui perbedaan pemahaman siswa yang diajar menggunakan metode kooperatif tipe jigsaw II dengan siswayang diajar dengan menggunakan metode ceramah; (2) mengetahui minat siswa terhadap metode kooperatif tipe jigsaw II dan metode ceramah; (3) mengetahui sikap kerjasama siswa dalam pembelajaran dengan menggunakan metode kooperatif tipe jigsaw II.

Subyek penelitian yaitu siswa kelas VIII D yang berjumlah 29 siswa yang diajarkan dengan menggunakan metode ceramah dan kelas VIII G yang berjumlah 23 siswa yang diajarkan dengan menggunakan metode kooperatif tipe jigsaw II. Instrumen yang digunakan yaitu: tes tertulis berupa pretes dan posttes, kuisioner minat dan kuisioner sikap kerjasama siswa.

Hasil penelitian menunjukkan bahwa: (1) ada perbedaan signifikan pemahaman siswa pada pembelajaran kelas menggunakan metode kooperatif tipe jigsaw II dan kelas menggunakan metode ceramah . Di mana rata-rata nilai *posttest* kelas metode kooperatif tipe jigsaw II lebih tinggi daripada kelas metode ceramah; (2) metode kooperatif tipe jigsaw II dapat meningkatkan minat siswa, akan tetapi apabila dibandingkan dengan metode ceramah, peningkatan rata-rata lebih besar di kelas yang menggunakan metode ceramah; (3) secara keseluruhan sikap kerjasama siswa dalam pembelajaran dengan menggunakan metode kooperatif tipe jigsaw II adalah tinggi.

Kata Kunci: Pemahaman, Minat, dan Sikap Kerjasama Siswa, Metode Kooperatif Tipe Jigsaw II

ABSTRACT

Rahmawati, Rita. 2015. *The Application of Jigsaw II Learning Method and its Effect to the Students' Understanding, Interest, and Cooperative Attitude on Learning Physics on the Subject of Concave Mirror in 8th Grade Class of SMP Negeri 1 Kebonarum Klaten*. Thesis, Physics Education Study Program, Department of Mathematics and Natural Science Education, Faculty of Teacher Training and Education, Sanata Dharma University.

This research was aimed to: (1) to study the extent to which students' understanding between they which were taught using cooperative jigsaw II method and they which were taught by lecturing method; (2) to learn students' interest toward the lesson depends on cooperative jigsaw II method and lecturing method; (3) to understand the student's attitude of cooperation in learning by using cooperative jigsaw II method.

The subjects for this research were the 29 students of class VIII D who were taught using teacher-centered method and the 23 students of class VIII G who were taught using jigsaw II cooperative method. The instruments used were: written tests that consisted of pre-test and post-test, questionnaires on students' interests and questionnaires on students' cooperative attitudes.

The research results showed that: (1) there is a significant difference in understanding the lesson depends on the method used, whether it is cooperative jigsaw II method or lecturing method. The average post-test scores using cooperative jigsaw II method is higher than the lecturing method; (2) cooperative jigsaw II method could increase the students' interest toward the lesson, but their interest' increasing is higher when the lecturing method is applied; (3) overall, student's cooperation attitude in the process of learning is high when the cooperative jigsaw II method is

Key Words: Students' Understanding, Interests, Cooperative Attitudes and Cooperative Jigsaw II Method