

ABSTRAK

Angelia Pangesti Handayani. 2015. Penerapan Model Pembelajaran Kooperatif Jigsaw Tipe II Di Kurikulum 2013 Pada Materi Peluang. Skripsi. Yogyakarta: Program Studi Pendidikan Matematika, Jurusan Pendidikan Matematika dan Ilmu Pengetahuan Alam, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma Yogyakarta.

Penelitian ini bertujuan untuk (1) mengetahui apakah model pembelajaran kooperatif *Jigsaw* tipe II dapat diterapkan pada Kurikulum 2013 pada materi peluang; (2) Mengetahui tingkat minat belajar siswa setelah menerapkan model pembelajaran kooperatif *Jigsaw* tipe II untuk materi peluang jika berhasil diterapkan pada Kurikulum 2013.

Metode penelitian ini adalah penelitian deskriptif kuantitatif kualitatif. Subyek penelitian ini adalah siswa kelas X MIA 4 SMA Negeri 1 Sedayu yang terdiri dari 31 siswa. Penelitian dilaksanakan di semester genap tahun ajaran 2014/2015 pada materi peluang untuk mata pelajaran matematika wajib. Pembelajaran dalam penelitian ini berlangsung selama 4 pertemuan. Pengumpulan data dalam penelitian ini diperoleh dari persentase keterlaksanaan RPP dengan realita, dari hasil belajar siswa yang dilihat dari aspek kognitif, afektif dan psikomotoris serta minat belajar siswa setelah menerapkan model pembelajaran kooperatif *Jigsaw* tipe II.

Penelitian hanya diikuti oleh 30 siswa dengan hasil sebagai berikut: (1) Model pembelajaran kooperatif *Jigsaw* tipe II dapat diterapkan dalam Kurikulum 2013 di kelas X MIA 4 SMA Negeri 1 Sedayu pada materi peluang untuk mata pelajaran matematika wajib. (2) Hasil minat belajar siswa setelah menerapkan model pembelajaran kooperatif *Jigsaw* tipe II dalam Kurikulum 2013 di kelas X MIA 4 SMA Negeri 1 Sedayu pada materi peluang adalah sebesar 96,667 %.

Kata kunci: *model pembelajaran kooperatif Jigsaw tipe II, Kurikulum 2013, Keterlaksanaan RPP, hasil belajar dan minat belajar.*

ABSTRACT

Angelia Pangesti Handayani. 2015. *Implementation of Jigsaw Type II of Cooperative Learning Model in Curriculum 2013 on Probability*. A Thesis. Mathematics Education Study Program, Department of Mathematics and Science Education, the Faculty of Teachers Training and Education, Sanata Dharma University, Yogyakarta.

The aims of the research were to (1) find whether Jigsaw type II of cooperative learning model can be applied in Probability based on Curriculum 2013; (2) find the students' learning motivation level after Jigsaw type II of cooperative learning model applied in Probability based on Curriculum 2013.

The method of this research was quantitative descriptive of qualitative. Subject of this research was 1st grade students 4 in a science class of *SMA Negeri 1 Sedayu* which consisted of 31 students. The research was conducted in the second semester of 2014/2015 academic year on Probability of Mathematics as an obligatory subject. The learning activity in this research had been conducted for 4 meetings. Data collection in this study was conducted from percentage of the result on conducting the lesson plans, and the result of the learning activity that was evaluated from cognitive aspect, affective aspect and psychomotoric aspect and also the students' learning motivation level after doing Jigsaw type II of cooperative learning model.

There were 30 students who joined the research and the results were: (1) Jigsaw type II of cooperative learning model can be applied to 1st grade students 4 in a science class of *SMA Negeri 1 Sedayu* in learning Probability of Mathematics as an obligatory subject based on Curriculum 2013. (2) The result of students learning motivation level after Jigsaw type II of cooperative learning model applied in Probability based on Curriculum 2013 was 96,667 %.

Keywords: *Jigsaw type II of cooperative learning model, Curriculum 2013, the result of conducting the lesson plans, learning result and students learning motivation level.*