ABSTRAK

Luciana Nina Sri Lestari. 2016. Upaya Meningkatkan Motivasi dan Prestasi Belajar Matematika Melalui Pembelajaran *Numbered Heads Together* (NHT) Materi Aritmetika Sosial pada Siswa Kelas VII C SMP Budya Wacana Yogyakarta. Skripsi. Yogyakarta: Program Studi Pendidikan Matematika, Jurusan Pendidikan Matematika dan Ilmu Pengetahuan Alam, Fakultas Keguruan dan Ilmu Pendidikan Universitas Sanata Dharma.

Tujuan dari penelitian ini adalah untuk mendeskripsikan: (1) keterlaksanaaan pembelajaran pada materi pokok aritmetika sosial melalui model pembelajaran kooperatif tipe *Numbered Heads Together* (NHT), (2) peningkatan motivasi belajar siswa pada materi pokok aritmetika sosial melalui model pembelajaran kooperatif tipe *Numbered Heads Together* (NHT), (3) peningkatan prestasi belajar siswa pada materi pokok aritmetika sosial melalui model pembelajaran kooperatif tipe *Numbered Heads Together* (NHT). Jenis penelitian ini adalah penelitian deskriptif. Penelitian ini dilaksanakan pada bulan November tahun 2015. Teknik pengumpulan data berupa wawancara guru dan siswa, observasi pelaksanaan pembelajaran di kelas, tes akhir pembelajaran, dan penyebaran angket. Hasil observasi keterlaksanaan pembelajaran pada materi pokok aritmetika sosial melalui model pembelajaran kooperatif tipe *Numbered Heads Together* (NHT) mencapai 97,25%. Hasil angket menunjukkan bahwa sebagian besar motivasi siswa meningkat dengan persentase 71,2% pada pelaksanaan pembelajaran menggunakan model pembelajaran kooperatif tipe NHT. Prestasi belajar siswa meningkat dengan persentase yang semula hanya 68,18% menjadi 86,36% terhadap pelaksanaan pembelajaran menggunakan model pembelajaran NHT.

Kata kunci: motivasi belajar, prestasi belajar, model pembelajaran NHT.

ABSTRACT

Luciana Nina Sri Lestari. 2016. Efforts to Improve the Motivation and Achievement of Learning Mathematics Through *Numbered Heads Together* (NHT) about Social Arithmetical to Students of Class VII C Junior High School Budya Wacana Yogyakarta. Undergraduate Thesis. Yogyakarta: Mathematic Education Study Programme, Science and Mathematic Education Major, Faculty of Teacher Training and Education.

The aim of this study is to describe: (1) the implementation of learning in the subject matter of arithmetic social through cooperative learning model *Numbered Heads Together* (NHT), (2) an increase in student motivation in the subject matter of arithmetic social through cooperative learning model *Numbered Heads Together* (NHT), (3) an increase in student achievement in the subject matter of arithmetic social through cooperative learning model *Numbered Heads Together* (NHT). This research was a descriptive study. This research was conducted in the November 2015. Data collection techniques applied in this reasearch were interviews of teachers and students, observation of the learning process, the final test of learning, and questionnaires. The results of observations the implementation of learning in the subject matter of arithmetic social through cooperative learning model *Numbered Heads Together* (NHT) reach 97,25%. The questionnaire results showed that the majority of students motivation is increased by a percentage of 71.2% on the implementation of learning using cooperative learning model NHT. Student achievement increases with the percentage that was originally from 68,18% to 86.36% of the implementation of learning using learning model NHT.

Keywords: learning motivation, academic achievement, learning model NHT