

ABSTRAK

Nina Rahayu. Upaya Meningkatkan Motivasi dan Hasil Belajar Matematika melalui Penggunaan Strategi Pembelajaran *Mastery Learning with Quiz Team*, Siswa Kelas IVA SD Negeri Sukarejo, Kecamatan Langsa Timur. Tesis. Medan: Program PascaSarjana Universitas Negeri Medan, Mei 2013.

Penelitian ini bertujuan untuk: (1) meningkatkan motivasi belajar matematika melalui penggunaan strategi pembelajaran *mastery learning with quiz team*, (2) meningkatkan hasil belajar melalui penggunaan strategi pembelajaran *mastery learning with quiz team*, dan (3) mengetahui ketuntasan belajar siswa melalui penggunaan strategi pembelajaran *mastery learning with quiz team*. Penelitian ini merupakan penelitian tindakan kelas yang dilakukan di kelas IV SD Negeri Sukarejo Kecamatan Langsa Timur dengan jumlah siswa sebanyak 17 orang. Teknik pengumpulan data melalui pengamatan terhadap tes hasil belajar, aktivitas guru dan siswa, dan angket motivasi belajar siswa. Berdasarkan analisis data diperoleh kesimpulan : (1) penggunaan strategi pembelajaran *mastery learning with quiz team* dapat meningkatkan motivasi belajar siswa dalam pembelajaran matematika pada siklus I sebesar 77.79%, pada siklus II sebesar 84.70%, dan pada siklus III sebesar 89.30%. (2) penggunaan strategi pembelajaran *mastery learning with quiz team* dapat meningkatkan hasil belajar siswa pada pembelajaran matematika materi penjumlahan dan pengurangan pecahan pada siklus I sebesar 58.82%, siklus II 76.47%, dan pada siklus III sebesar 88.23%, dan (3) ketuntasan belajar siswa mengalami peningkatan terhadap pembelajaran matematika sebesar 29.41%. Dengan demikian dapat disimpulkan bahwa terjadi peningkatan motivasi dan hasil belajar matematika siswa materi penjumlahan dan pengurangan melalui penggunaan strategi pembelajaran *mastery learning with quiz team* pada siswa kelas IVA SD Negeri Sukarejo kecamatan langsa timur. Berdasarkan penelitian ini, maka disarankan guru matematika SD Negeri Sukarejo Kecamatan Langsa Timur mengajarkan pecahan melalui strategi pembelajaran *mastery learning with quiz team*. Hal ini dapat dipahami karena terbukti dalam penelitian ini, strategi pembelajaran *mastery learning with quiz team* dapat meningkatkan motivasi dan hasil belajar matematika siswa pada materi penjumlahan dan pengurangan pecahan.

Kata kunci : Strategi Pembelajaran *mastery learning with quiz team*, Motivasi dan Hasil Belajar Matematika

ABSTRACT

Nina Rahayu. Efforts to improve motivation and learning outcomes through the use of math learning strategies *Mastery Learning with quiz Team*, to the 4th grade students of State elementary School Sukarejo. Langsa eastern districts. Thesis. Medan: Post Graduate Program State University of Medan.

This study aims (1) to increase the motivation of learning mathematics by using learning strategies of *Mastery Learning with quiz team* (2) to increase learning outcomes by using learning strategies of *mastery learning with quiz team*, (3) to investigate the student achievement with by using learning strategies of *mastery learning with quiz team*. This study is an action research which was conducted at 4th grade State Elementary School Sukarejo Langsa Timur districts with 17 students. The techniques of collecting data were through observation to the test of outcome learning, teachers and students activities and students' learning motivation questionnaire. Based on the data analysis the researcher summarized: (1) the use of learning strategy *Mastery Learning with quiz team* can increase the students' learning motivation in mathematics at the first cycle was 77.79%, the second cycle was 84.70% and at the third cycle was 89.30% (2) The use of learning strategy *Mastery Learning with quiz team* could improve the students' learning outcomes at mathematics with the material addition and subtraction fractions at the first cycle was 58.82%, second cycle was 76.47% and the third cycle was 88.23% and (3) Class mastery increased at the mathematics learning was 29.41%. Therefore, the researcher concludes that there was occurred the increasing in motivation and the outcomes of mathematics learning material addition and subtraction through the use of learning strategies *Mastery Learning with quiz team*, to the 4th grade students of State elementary School Sukarejo Langsa Timur districts. Therefore, the proposed research colleagues at primary school teachers that the implementation of learning mathematical problem posing approach must be applied in the primary school.

Keywords : Strategies *Mastery Learning with quiz Team*, motivation and Learning Outcomes through the use of math