

## ABSTRACT

Wuryan, Dewi. 2015. **Relationship between Learning Motivation and Learning Outcomes in Mathematics subject Grade VI in MI Darussalam Kolomayan Wonodadi Blitar**. Thesis, Supervisor: M. Bahrhun Amiq, M.Si

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**Keywords:** Learning Motivation, learning outcomes, Mathematics, Students Sixth Grade

Achievement of quality learning is one of the goals of learning in various subject fields. In this research focus on mathematics subject.

The objectives of this study is to determine the level of learning motivation, the level of learning outcomes, as well as the relationship between learning motivation and learning outcomes in mathematics, sixth grade students in MI Darussalam Kolomayan Wonodadi Blitar.

This research was conducted in MI Darussalam Kolomayan Wonodadi Blitar. The sample in this research is class VI totaling 22 students. Methods of data collection using questionnaires, observation, interviews, and documentation. The validity test results of learning motivation scale of 42 items, there are 27 valid items, while the reliability test results of learning motivation scale scored  $\alpha = 0.913$ . Data analysis using product moment correlation and calculation using a computer with SPSS 16.0 for Windows.

The results showed that the level of learning motivation in the medium category with a percentage 59.09% level and the level mathematics learning outcomes included in the medium category with a level percentage 50%. Results of correlation analysis product moment correlation coefficient obtained level  $0.039 < 0.050$  with a significance level 0.442. It means that there is a positive and significant between learning motivation and learning outcomes in mathematics student sixth grade. So, the higher level of learning motivation will be followed by improvement of learning outcomes and vice versa.