

ABSTRACT

Baharuddin Rahakbauw, Increase the Studying Motivation Science Through the Experiment Method to the Student the Class of III SDN the Pasar Manggis 04 days of Setiabudi Southern Jakarta, the

Thesis. Jakarta: Faculty Of Education, Negeri University Jakarta, 2010. The aim of this research is to analyse whether the use of the experimental methods can increase student motivation to learn Science in Grade III SDN Pasar Manggis 04 Pagi at Setiabudi, South Jakarta.

This research is a classroom action research conducted in Grade III SDN Pasar Manggis 04 Pagi Setiabudi, South Jakarta with two cycles. The results showed that data obtained in the first cycle, teachers activity and students in the science learning process of using experiment methods reach 71.25% while the percentage of student's motivation on to learn science reaches 60%. On the second cycle with the learning process reaching the percentage of 88, 75, and the percentage of student motivation to learn science reaches 84.72%.

Based on data already obtained, it can be concluded that efforts to increase the motivation to learn science through experimental method has worked well, bringing a positive impact on improving student motivation on learning science, especially concerning electric energy. Learning more meaningful by using experimental methods, are directly active in student learning. Thus, various experiments in the learning activities are directly able to nurture students' curiosity, in liaison with the group, think critically, make decisions and be responsible for socializing.

An implication of the results of this study is that the use of experimental methods in enhancing student motivation to learn science is one effective method to increase student motivation in learning science.