# MODEL APPLICATION LEARNING OF QUANTUM TEACHING TO IMPROVE STUDENT LEARNING OUTCOMES READING A MAP MATERIAL ON THE LOCAL ENVIRONMENT

(Classroom Action Research Reading a Map on IV B Class
SDN Cicadas Barat Bandung City Academic Year of 2016/2017)

By:
**INTAN NURFITRIANI**
**125060196**

## ABSTRAC

Classroom Action Research to improve student learning outcomes in social studies learning map reading material local environment by using a model of quantum teaching. This research is motivated by learning social studies are almost always presented verbally through lectures with very little involvement of students, less attract students. Teachers are still dominating the learning activities, while students passively. student-centered learning does not take a place. Teachers rarely use props or media subjects and are not used to engage students in conducting an experiment. Lack of teacher interaction with students, students with students in discussing the material IPS, teachers have not developed a group discussion activities and class discussions, so that students become less active in asking, answering and expression, less teacher learning in classes that implement active learning, creative and fun to improve learning outcomes. This study uses a Class Action Research conducted in two cycles, each cycle includes the stages of planning, implementation, observation and reflection. These results indicate that the quantum model of learning by teaching effect on student learning outcomes in the local environment map reading material in class IV. This is evidenced by the increase from the first cycle to second cycle looks of student learning outcomes after the implementation of quantum teaching models. In the first cycle test results of minimum completeness criteria students gain mastery percentage is 62.96%, while in the second cycle obtain the percentage of minimum completeness criteria is 81.48%. Because the quantum teaching learning model helps students memcahkan problems given to students so that students are active in the learning process by trying to find solutions to problems independently it will provide a concrete experience. The conclusion of this research is learning by using model of quantum teaching can improve learning outcomes of students in the fourth grade at the local environment map reading material.

Keywords: quantum teaching, student learning.