

**USE OF COOPERATIVE LEARNING MODEL TYPE NUMBERED HEAD
TOGETHER TO INCREASE ACTIVITY AND LEARNING OUTCOMES
IN LEARNING SCIENCE MATERIAL SKELETON**

*(Class Action Research In Grade IV Semester SDN Cihambulu 1 Pabuaran
District of Subang Regency in the academic year 2016-2017)*

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ABSTRACT

This research is motivated by the studies and observations made in class IV SDN Cihambulu 1 Subang regency that shows the lack of activity and learning outcomes of students in science learning. The use of conventional methods to make learning not run effectively and provide less opportunity for students to be directly involved in the learning process so that students become passive and learning outcomes are not maximized. This study aims to increase activity and learning outcomes of fourth grade students of SDN Cihambulu 1 Subang Regency in science learning in the material order. This type of research is classroom action research (CAR) and Mc Kemmis models. Taggart. Subjects in this study were students of class IV SDN Cihambulu 1 Subang regency in the academic year 2016-2017 the number of students as many as 32 people. This study was conducted in two cycles. Each cycle consists of two meetings. Data collection techniques using observation sheets, tests, and questionnaires. The results showed that the use of the model Numbered Head Together can increase the activity and student learning outcomes. This is evident from the increase in the observation of learning activities of students in the first cycle of 58.75% second cycle and 92.5%. As for improving student learning outcomes in the first cycle reaches a percentage of 59.37% and 90.62% for the second cycle. Based on these results show that the model Numbered Head Together (NHT) can increase the activity and results of students of class IV SDN Cihambulu 1 Subang Regency in science learning in the material skeleton, so that it can be used as an alternative model of learning science and can recommended to teachers to use the model Numbered Head Together because it can increase the activity and student learning outcomes in science learning.

Keywords : *Numbered Head Together, Learning Activities, Learning Outcomes, Skeleton.*