## THE USE OF LEARNING MODEL COOPERATIVE LEARNING TYPE JIGSAW TO PROMOTE COOPERATION AND LEARNING OUTCOMES IN GRADE IV SDN CIHEULANG 01 KECAMATAN CIPARAY KABUPATEN BANDUNG

## (A Classroom Action Research Social Studies Material of Natural Appearance and Environmental Diversity)

## By Yayu Erna 105060027

## ABSTRACT

This study aims to improve the attitude of cooperation and student learning outcomes through Cooperative Learning model of Jigsaw in teaching social sciences in Material of Natural Appearance and Environmental Diversity. Classroom action research conducted at grade IV SDN Ciheulang 01. This research is motived by the situation of students at grade IV of SDN Ciheulang 01 have less attitude of cooperation when the learning process and the learning outcomes that have not reached the KKM because the teachers often use conventional lecture. This research used a Classroom Action Research (PTK) by used the system that consisted of cycle, planning, implementation, observation, analysis and reflection. This research was conducted in two cycles. In each cycle implemented learning activities cooperative learning model that consists of six stages: 1. Outlines the objectives and motivate student, 2. Presenting information, 3. Organize students into study groups, 4. Guided group study, 5. Evaluation, 6. Reward . Evaluation techniques were used in this research study is the testing outcomes. Engineering test to determine student learning outcomes. The results showed that the used of Cooperative Learning model of Jigsaw can improve the attitude of cooperation and student learning outcomes. It can be seen from the average value increased ability of the attitude of cooperation and student learning outcomes of the initial data before the implementation of the second cycle, the initial data before the implementation of the cycle appeared attitude of cooperation 37% with enough categories, the first cycle of 70% good category and the second cycle of 95% with very good categories and the initial data before the implementation cycle of learning outcomes are 58.7, 77.33% cycle I with final value 3.09 and cycle II 86.67% with final value 3.47. The conclusions obtained from this research is that the used of learning model Cooperative Learning type Jigsaw strongly support the upgrading of the attitude of cooperation and student learning outcomes in the Material Natural Appearance and and Environmental Diversity, Thus, the used of Cooperative Learning model of Jigsaw may be one learning model to be applied to teaching of social sciences.

Key Words: Cooperative Learning, Jigsaw, Cooperation, Learning Outcomes.