APPLICATION OF COOPERATIVE LEARNING MODEL JIGSAW TO INCREASE STUDENT LEARNING RESULTS IN SUBTEMA ENERGY RESOURCES IN INDONESIA
(Classroom Action Research in Grade IV A Students SDN Cibeureum)

By
Widaningsih
145060258

ABSTRACT

Classroom Action Research is implemented with the aim to improve learning outcomes side by applying Jigsaw type cooperative model on subtheme of energy resources in Indonesia. Classroom action research was conducted in class IV A SDN Cibeureum of Cianjur Regency. This research is based on the condition of the students who have the value of learning result is less memuasakan because the teacher is less mastering model of Jigsaw Cooperative type, akbiatnya students on the learning process becomes less active. This research was conducted using Classroom Action Research Method (PTK) with Kemmis and Taggart research design. This study was conducted in 3 cycles and the learning activities were carried out in accordance with the stages of the Jigsaw type Kooperati model. The data collection using observation techniques, test results (postest), questionnaires, and interviews. The results showed an increase in the percentage of student learning outcomes. Implementation Plan Learning in cycle I obtained a result of 67%, second cycle of 77%, and cycle III to 92%. Implementation of Learning in cycle I get result of 60%, cycle II reach 73%, and cycle III to 91%. The learning outcomes in the affective aspect of self-confidence in the first cycle reached 44%, the second cycle was 64% and the third cycle increased to 88%, the caring attitude in the first cycle reached 40%, the second cycle was 60% and the third cycle increased by 92% the attitude of responsibility in the first cycle reached 40%, the second cycle of 60% and the third cycle increased to 96%. Furthermore, in cognitive sphere of cycle I reach 56%, cycle II 72% and cycle III increase reach 92%, and result of learning in psychomotor area (communication skill) in cycle I reach 48%, cycle II equal to 64% and cycle III increase reach 88%. Thus, the application of the Jigsaw type cooperative model can be used as one of the alternative learning model to be applied in the class one of them in Energy Sources Subtheme of Energy in Indonesia.

Keywords: Jigsaw Cooperative Model, Learning Outcomes