## MODEL APPLICATION FOR DISCOVERY LEARNING ATTITUDES TOWARD GROWING TASTE WANT TO KNOW AND RESULTS OF STUDENT LEARNING IN SUBTHEMES TYPES OF ENERGY SOURCES

## (Class Action Research In Class IV SDN Tilil 1 Bandung 2016/2017)

## ABSTRACT

This study aims to cultivate an attitude of curiosity and learning outcomes of fourth grade students of SDN Tilil 1 Bandung on the sub theme of the first kinds of energy sources. This type of research is the Classroom Action Research (PTK) this type of collaboration. Researchers working with classroom teachers. Researcher as teacher conducting learning activities while fourth grade teacher as an observer. PTK is composed of two cycles, the first cycle to the second cycle is done in six sessions. Criteria for the success of this research is divided into two types, namely the success of the process and the success of the outcome. The success of the process that if the learning plan (RPP) and the implementation of learning reaches the percentage of 85%. While the success of the results that if the overall student learning activities of students that includes cognitive, affective and psychomotor reached 85% of the total percentage of fourth grade students who achieve a minimum completeness criteria (KKM = 75). The results showed that by applying the model of discovery learning on the sub theme of the first kinds of energy sources can foster an attitude of curiosity and learning outcomes of students in the fourth grade. This is evidenced by the results of student learning activities and affective learning outcomes on each cycle. The resulting increases in student learning activities and overall learning outcomes are as follows: RPP first cycle of 77.41, 80.64%, and 83, 87% with the average - average 80.32%. In the second cycle an increase of 83.87%, 87.09%, and 93.54% with the average average 88.17%. Based on analysis of these data, it can be concluded that the application of the model discovery on subtheme I learning all kinds of energy sources can foster an attitude of curiosity and learning outcomes of students in the fourth grade SDN Tilil 1 Bandung.

Keywords: discovery learning, the attitude of curiosity and student learning outcomes.