

# **USE OF DISCOVERY LEARNING MODEL TO IMPROVE STUDENTS 'INTEREST AND LEARNING ACHIEVEMENT IN HUMAN AND ENVIRONMENTAL SUBTHEMES**

**(Classroom Action Research on Animal and Human Motion Organs in Class V  
Students of SDN 033 Asmi Bandung City Academic Year 2019/2020)**

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## **ABSTRACT**

This study contains the application of the Discovery Learning model that aims to increase the interest and learning achievement of students in class V SDN 033 Asmi in Bandung on the sub-theme of Humans and the Environment. This research is based on relatively low student learning outcomes, the lessons presented by the teacher are still using conventional methods, namely the lecture method, this learning process is only centered on the teacher without involving students so that it is less attractive to students' interest and motivation to learn and students become less active in following Learning Activities. The method used in this study is the Classroom Action Research (CAR) method. Data collection techniques used in this study were Test, Observation and Documentation. Based on the implementation of the actions taken as many as 3 cycles, overall it has shown an increase in the initial data of the learning process. The results showed that the use of the Discovery Learning learning model can improve caring and polite attitudes and student learning outcomes. This can be seen from the first: an increase in the preparation of the learning implementation plan (cycle I reached 58%, cycle II 79%, and cycle III 92%) second, an increase in the implementation of learning (cycle I 60%, cycle II 77%, and third cycle 94%) third, an increase in caring attitude (cycle I 35.29%, cycle II 69.11%, and cycle III 85.29%) fourth, an increase in polite attitude (cycle I 30.9%, cycle II 66.17%, and the third cycle 83.9%) fifth, there was an increase in skills (cycle I 17.64%, cycle II 44.11%, cycle III 83.81%) sixth, there were learning outcomes (cycle I 44, 11%, second cycle 70.58%, third cycle 94.11%). The conclusion obtained from this study is that the use of the Discovery Learning learning model is very supportive to the improvement of caring and polite attitudes as well as student learning outcomes on the Animal and Human Motion Organs Theme of Human Subtheme and the Environment Class V Elementary School. Thus, the use of the Discovery Learning model can be used as one of the learning models to be applied to thematic learning.

**Keywords:** Discovery Learning, Interests, Learning Achievement