

**USE OF DISCOVERY LEARNING MODEL FOR INCREASES ACTIVITY AND  
THE RESULT OF STUDENTS' LEARNING IN SCIENCE KNOWLEDGE  
THE FUNCTION OF HUMANS' AND ANIMALS' PART OF BODY  
MATERIALS**

**(Classroom Action Research in Class V SDN Angkasa 08 Margahayu Bandung  
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**ABSTRACT**

The purpose of this research to measure and increase the activity and the result of students' learning in science knowledge especially the function of humans' and animals' part of body materials, Both before and after application of the discovery learning model. The background of the research is the students have the lowest score of the science since the teacher preparation and the lessening of students' activity and the use of students' learning that incorrect based on the problem so the researcher applied the classroom action research by the usage of discovery learning model. The classroom action research consists of two cycles in Angkasa 8 elementary school fifth grades with 22 respondents. The researcher used questionnaire observation to know students' response, students' activities, teacher document analysis, teacher activity and test. The result of the research refers to the increase of student's learning, it can be seen from the result of students' learning, questionnaire of students' response, students' activities, teacher activity and teacher document analysis. The first cycle showed result of post test achieve KKM 67,27% meanwhile the second cycle showed the increasing of the students' value achieve 90.9% so the use of Discovery Learning Model is very effective to apply in science about the function of humans' and animals' part of body materials. The result of students' activity and students' response showed good categories. According to research above, the conclusion is the use of Discovery Learning Model can increase the result of students' activity and learning. The researcher hopes that the teacher try to apply this learning model to the other materials for increasing the activity and the next students' learning.

Keywords: Discovery Learning, Activity, the result of students' learning