

# **USE OF DISCOVERY LEARNING MODEL TO IMPROVE STUDENT LEARNING OUTCOMES IN SUBTEMA ORGAN OF ANIMAL MOVEMENT**

(Classroom Action Research on Class V Students of SDN Martadinata Majalaya Sub-District Bandung District Academic Year 2018-2019)

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## **ABSTRACT**

This research is motivated by the low average value of learning subtema 1 organ of animal movement due to lack of readiness of teachers and the use of learning models used by teachers is not appropriate. Based on these problems, a Class Action Research was implemented through the application of the Discovery Learning model. This classroom action research consisted of three cycles, carried out in class V SDN Martadinata, Majalaya Sub-District, Bandung Regency with a total of 27 students. Classroom Action Research was carried out with the aim to improve student learning outcomes through discovery learning models in the sub-organs of animal motion. The research model used in this classroom action research is a cycle model, while the patterns used are collaborative patterns, data collection techniques by observing student and teacher activities, teacher interview guidelines, tests, and documentation. The results showed that using discovery learning models can improve student learning outcomes. The learning process obtained results in cycle I by 68%, cycle II by 72%, and cycle III by 93%. Learning outcomes in the cognitive domain of the first cycle reached 55%, in the second cycle reached 78%, and in the third cycle reached 100%. Furthermore, in the affective domain in the first cycle the results obtained 59%, in the second cycle the results were 74%, and in the third cycle the results were 89%. Then the last psychomotor domain in the first cycle reached 22%, in the second cycle it reached 74%, and in the third cycle it reached 85%. That means that the application of the Discovery Learning model is very effective to be used in the learning of the subtitles of animal motion organs. As well as the results of student activities and responses show good categories. Based on the results above it can be concluded that the application of discovery learning (discovery) can improve students' understanding and will have a good effect or influence on student learning outcomes and it is expected that teachers can try and apply this learning model to other teaching materials in an effort to improve concept understanding students and further learning outcomes.

**Keywords : Discovery Learning, Learning Outcomes.**