

**APPLICATION OF DISCOVERY LEARNING MODEL FOR
IMPROVING SELF CONFIDENCE AND LEARNING OUTCOMES IN
ENVIRONMENTAL PRESERVATION SEBTHEME**

**(Classroom action research in fifth Grade of Elementary School on Our
Bestfriend Environment Theme 9)**

ABSTRACT

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This research is motivated by the low self-confidence and learning outcomes of students which is caused by less effective learning process. Therefore, students are less motivated to follow the learning process organized by teacher because it tends to be not appealing and dull. The learning process goes only one way which is known as lecture method, where teacher delivers material without taking students' feedbacks. This type of method results in student's learning outcomes that is likely below KKM standard. Therefore, it is necessary to apply student learning model that can foster student's self-confidence and learning outcomes. This research uses Classroom Action Research methods (PTK) using a cycle system consisting of planning, implementation, observation, analysis and reflection. This research is conducted in two cycles with six meetings on each cycle. The discovery learning model is applied and it consists of 6 phases: stimulation, problem identification, data collection, processing, verification, and conclusion. Assessment used in this study is a test for finding out student learning outcomes, activity assessments, RPP observation and teacher-student activity observation in teaching - learning process. The result of this study indicates a significant result, it is seen from the improvement of student learning outcomes in the subtema of environmental preservation. The learning outcomes in each cycle are increasing. Completion of student learning outcomes in the first cycle is 58%, then increased in the second cycle to 75%. Thus, the use of discovery learning model can foster self-confidence and improve student learning outcomes.

Keywords: Discovery Learning, Self Confidence, and Learning Outcomes.