**AN APPLICATION PROBLEM BASED LEARNING MODEL TO INCREASE CONFIDENCE AND STUDENT LEARNING OUTCOMES ON ECOSYSTEM COMPONENTS OF SUBTHEME
(Research Class Action Against Students Of Class V Elementary School Halimun Lengkong District of Bandung)**

**By**

**Annisa Shundari Fratiwi Mufti**

**115060142**

***ABSTRACT***

This research aims to improve confidence and learning outcomes of students through teaching model of problem based learning on ecosystem components of subtheme. This research was carried out in class V SDN Halimun Bandung and background of the state of students who showed less confident attitude and a low learning outcomes in learning because teachers still use conventional learning that only by using the lecture method, so that the involvement of students in learning very minimal. This research uses a Class Action Research (PTK) by using the system cycle consists of four phases: planning, implementation, observation and reflection. This research was conducted in three cycles. In each cycle of learning activities carried out by applying the model problem based learning. Evaluation techniques used in this study is a test techniques to determine the learning outcomes of students and non-test techniques to determine a self-confident of students. The results showed an increase in the average value of a self-confidence and learning outcomes of students with a range of 1-4 rating scale, in first cycle a self- confident of students acquire 2.20, has increased in the second cycle to 2.70 and in the third cycle to 3.20. The study of students in the first cycle to obtain an average value of 1.91, has increased in the second cycle to 2.66 and to 3.36 in the third cycle. The conclusion from this research is that the use of problem-based learning models can increase self-confidence and learning outcomes of students. Thus, the application of problem based learning model on ecosystem components of subtheme can be used as an alternative method of learning to be applied in primary school.

Keyword: *Problem Based Learning,* Self-Confidence, Learning Outcome