

ABSTRACT

This study aims to increase the ability of the student in thinking creative , imaginative and innovative (habits of mind) on the concept of Environmental Pollution in the student of class X Science Fithrah Insani High School. The hypothesis that the author proposed is "There is a improvement in thinking creative, imaginative and innovative (the habit of thinking using model Problem Best Learning (PBL) on the concept of environmental pollution." The method to be used in this study is a pre-experiment with one group pre-test posttest design. The results obtained from this study is that assessment on the cognitive experienced a significant improvement., It can be seen from the acquisition of normality pretest and posttest result of 0,78 0,84 or achieve a significant results. Ratings on the affective gain Value 93,2 and the assessment on the psychomotor domain scores 88 or achieves a very good criteria. Based on the description above, the influence of the problem based learning (PBL) model to improve the ability of creative thinking, imaginative and innovative on the concept of environmental pollution experienced a significant learning improvement.

Keywords: problem-based learning, the ability to think creatively, imaginative and innovative, the concept of environmental pollution.