ABSTRACT

The Improvement of Student Learning Outcomes on Temperature and Heat Sub-Themes Through Creative Problem Solving (CPS) Models in Class V-B Students SDN Bangselok I Sumenep City in 2019-2020 of the Academic Year

***Keywords**: Learning Outcomes, Thematic, Learning Models, Creative Problem Solving*

This class action research aims to understand the application of Creative Problem Solving learning model to arouse students' interest in learning, and curiosity in solving problems in order to improve their learning outcomes on temperature and heat sub-theme of the students of V-b class at SDN Bangselok I, Sumenep City. The aim forthe teachers, they are able to develop and improve the ability in planning, implementing and evaluating the learning process, and the aim for the school is that it can give more inspiration to improve the learning models so that it can produce active and creative students.

This research is classified as classroom action research that uses the Creative Problem Solving learning model. This research was conducted in the pre cycle for initial data and 2 cycles. In one cycle consisting of two meetings, in a meeting consisting of 1 learning. The data collection techniques in this study used multiple choice tests, essays and worksheets, the observation of the teachers' activities, and documentation.

The teacher only used the question-answer method and lecture, without using learning models, the use of media, and the application of worksheets that can activate students in learning. That is the reason why the learning process run inefficiently in class, and it causedthe student learning outcomes to decreasing. One alternative that can be done to improve student learning outcomes in Learning processin SDN Bangselok I is to change the method or learning models that have not been interested for a long time by the students, to the Creative Problem Solving learning model. The improvement of learning outcomes in temperature and heat sub-themes shows that the results of the percentages are as followed. The pre-cycle in each subject namely Indonesian (57%), Natural Sciences (60%). In the first cycle is Indonesian (64%), Natural Sciences (69%). Indonesian Cycle II (76%), Natural Sciences (78%). This result shows that it has achieved the indicators of success that is 70% of students who have achieved the KKM (minimal completeness criteria) value.