ABSTRACT

The application of problem based learning models using instructional video media to improve student learning outcomes subtheme energy source class V SDN Bangselok I. Putri Rati Aprilia

Keywords:problem based learning,Learning outcomes

The problems that occur in this study are more use of lecture and demostration methods so that teachers make students less active, learning tends to be centered on the teacher by the teacher explaining and students take notes, interatos that occur are oneway from teacher to student, minimal use of media and models when learning takes place and the teacher conducts questions and answers on students tends to be less active and does questions from the teacher.

This research will be carried out in class V SDN Bangselok 1 Sumenep City Subdistrict, Sumenep Regency. When this research was conducted in the even semester of the 2020/2021 school year. Adapted to the schedule of lessons at SDN Bangselok 1. The research subjects numbered 28 students consisting of 8 female students and 20 male students who have different abilities.

This type of research is a classroom action research (CAR). Data collection techniques used in this study are observation, tests and documentation. The data analysis technique used in this study is to use quantitative and qualitative analysis.

Student learning outcomes in the learning activities of the first cycle on the material sub-theme of energy sources that received the value of student knowledge, obtained a value of 1,700 with an average of 61%. Student learning outcomes in the second cycle of learning activities on the material sub-topic energy sources that get the value of student knowledge, obtained a value of 2,290 with an average of 82%. Then the learning outcomes in the model of problem based learning have increased in the material subtema of energy sources for the fifth grade students of SDN Bangselok I, said to be successful. From the results above it can be seen that there is a more active increase in students.