

USE OF INQUIRI LEARNING MODEL IN INCREASING SELF-BELIEF AND LEARNING RESULTS STUDENTS OF IV CLASS ON SUB THEME ENERGY BENEFITS

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ABSTRACT

This research is motivated by low students' self-confidence and low test of students' learning outcomes on students' eyes of science especially on the sub theme of energy benefits, which is still under KKM. Only 12.50% of students who meet the KKM with an average of 61.75, while the expected target is an average of 70 or 70%. Similarly, students' self-confidence does not motivate students to be active in the classroom, then when teachers are still using conventional methods, where teachers do not use the advantages of the learning model so that the material presented is not absorbed by the students and the learning does not meet the target of success KKM. This study aims to determine whether there is an increase in self-esteem and learning outcomes of students by using the inquiry model in the sub theme of energy benefits. The method used in this research is Classroom Action Research method (PTK) with 2 cycles. The subjects of this study were all fourth graders of SDN Margaasih Margaasih subdistrict, Bandung Regency, which amounted to 32 students consisting of 13 male students and 19 female students. instruments used among others, observation sheet, individual question, LKS group. As for the results of research obtained with the achievement of 75%. the results of students' confident observations from cycle I to cycle II have increased. In cycle I, the percentage of students who achieved very good criteria as much as 59.38% in cycle II to 90.62%. Student learning outcomes increased in the first cycle of evaluation results with students who have completed the KKM as much as 62.50%. From the results of cycle 1 is still not meet the target of 75% then re-done research cycle II and the results increased significantly as much as 87.25% of students have completed to meet the KKM with very good category. Based on the results of the above research can be concluded that the use of inquiry learning model can improve student learning outcomes in the sub theme of energy benefits. It is expected that teachers can try to study and implement the advantages of the learning model mentioned above in other sub science lesson concepts in an effort to improve the quality of science learning process and outcomes.

Keywords: Inquiri model, confident, learning result, energy benefit