APPLICATION OF DISCOVERY LEARNING MODEL TO INCREASE CURIOSITY AND LEARNING RESULTS STUDENTS ON SUBTEMA A WEALTH OF ENERGY RESOURCES IN INDONESIA

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ABSTRACT

This research was carried out in Bandung with Sekelimus SDN 130 subject grade IV with a total of 20 students. This research uses research methods class action (PTK) by doing three cycles and the cycle system comprised of planning, implementation, observation and reflection. The research results showed that the application of discovery Learning model can increase curiosity and student learning outcomes. The results of penelitin showed that the results of the achievements of the student learning outcomes on cycle I the number of students who achieved the KKM 11 students and who have not yet reached the KKM 9 people with a total percentage of 55%, while on a cycle of increased student learning outcomes II 15 students can reach the KKM and 5 students have not yet reached the KKM with percentage 70%. However after research carried out back in cycle III student learning outcomes on average increased again ketuntasan students achieve 90% with the number of students who achieved the KKM 18 students and 2 students have not yet reached the KKM. While the results of the assessment of the attitude of reaching 50.5% in cycle I and disiklus II assessment results reached 70.25%, and then continues to cycle III with percentages 86.83%. Thus the learning model of discovery learning very conducive towards increasing curiosity and learning outcomes of the students on the theme of rich mine own country subtema a wealth of energy resources in Indonesia processed IV elementary school. This is due to the use of discovery learning, students sued dig its own information and find out knowledge that has never been known before without being told by others.

Keywords: *Discovery Learning Model,* Curiosity and Student Learning Outcomes