

MODEL APPLICATION DISCOVERY LEARNING TO IMPROVE STUDENT LEARNING OUTCOMES IN SUBTHEMES UTILIZATION OF NATURAL WEALTH IN INDONESIA

(Classroom Action Research on Grade IV B students SDN Cibereum)

By

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ABSTRACT

Classroom Action Research (PTK) is implemented with the aim to improve learning outcomes side by applying the model discovery learning on subtema utilization of natural wealth in Indonesia. Classroom action research was conducted in class IV B SDN Cibereum Kabupaten Cianjur. This research background with the state of students who have value of learning results less memuaskan due to less master master some discovery learning model, akibatnya students on the learning process becomes less active. This research was conducted using Classroom Action Research Method (PTK) with Kemmis and Taggart research design. This study was conducted in 3 cycles and the learning activities were carried out in accordance with the stages of the discovery learning model. Data collection using observation techniques, test results (posttest), questionnaires, and interviews. The results showed an increase in the percentage of student learning outcomes. Learning Implementation Plan in cycle I obtained result of 64%, cycle II equal to 74%, and cycle III to 90%. Learning Implementation in cycle I get 60% result, cycle II reach 75%, and cycle III become 91%. The result of learning in the affective aspect of self-confidence in the first cycle reached 43%, the second cycle was 67% and the third cycle increased by 87%, the care attitude in the first cycle reached 50%, the second cycle was 73% and the third cycle increased by 90% The attitude of responsibility in the first cycle reached 40%, the second cycle of 60% and the third cycle increased to 90%. Furthermore, in the cognitive sphere of the first cycle reached 47%, the second cycle of 63% and the third cycle increased to 93%, and the learning outcomes in the psychomotor field (communication skills) in the first cycle reached 50, the second cycle of 73% and the third cycle increased to 90 %. Seeing the results achieved proves that learning by using the discovery learning model used by educators has been successful. Evidenced by the increase in percentage in each cycle.

Keywords : Model Discovery Learning, learning outcomes