

PENGARUH MODEL DISCOVERY LEARNING BERBANTUAN MEDIA APLIKASI KAHOOT TERHADAP HASIL BELAJAR SISWA SDN 260 GRIYA BUMI ANTAPANI BANDUNG

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ABSTRAK

This thesis research is motivated by the low learning outcomes of students at SDN 260 Griya Bumi Antapani, Bandung City because learning is only teacher-centred while students only receive learning passively and the learning model also uses the lecture method. Therefore, learning outcomes can be improved by using several methods, one of which is Discovery Learning. With a description of the student learning process using the Discovery Learning model based on the results of teacher observations when carrying out learning in the classroom at the first meeting, a total score of 93 was obtained with a final score of 3.20 which was included in the very good criteria, at the second meeting a score of 91 was obtained. with a final score of 3.13 which is included in the good criteria, at the 3rd meeting he got a score of 91 with a final score of 3.13 which is included in the good criteria, while at the 4th meeting he got a score of 96 with a final score of 3.31 which was included in the very good criteria. This research had a significant influence on student learning outcomes, as seen from the average pretest score for the experimental class of 63.00 and the control class of 63.75 and the posttest average of 88.50 for the experimental class and 82.95 for the control class. The results of these values are based on the results of the independent sample t test seen from the assumption of the same Sig variance. This research is a quasi-experimental research. The research was conducted in Class II of SDN 260 Griya Bumi Antapani, Bandung City with a population of 40 students. The research design used was a non-equivalent control group design with 20 class A students as the experimental class and 20 class B students as the control class. The data collection technique used is a test. The test is in the form of a pretest and posttest to collect data on student learning outcomes. The technique for obtaining this value is proven based on the results of the Independent Sample T Test which is seen from the equal variances assumed in Sig. (2-tailed) with a value of $0.00 < 0.05$, which means that H_0 is rejected and H_a is accepted. The effect size test results are 0.570 with a large effect category, so it can be concluded that the effect of applying the discovery learning model on learning outcomes has a good effect.

Kata kunci : *Discovery Learning Model, Kahoot application, and student learning outcomes.*