

**THE EFFECT OF THE USE OF GOOGLE CLASSROOM ON STUDENT
LEARNING OUTCOMES IN ELEMENTARY SCHOOL**

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ABSTRACT

Learning outcomes can be improved by using several methods, one of which is google classroom. This study aims to determine the effect of using google classroom on student learning outcomes at school. So this study seeks to describe problems related to how the implementation of google classroom in the classroom, whether there is an effect of using google classroom on student learning outcomes, and how to improve student learning outcomes in learning in class IV by using google classroom. This research is a Quasi Experimental research. The research was conducted in the fourth grade of SDN Cikawari with a population of 44 students. The research design used was a nonequivalent control group design with 22 students in class A as the control class and 22 students in class B as the experimental class. By setting the respondents as a sample of 20 students using purposive sampling type. The data processing technique was carried out using SPSS 25.0 with normality test, homogeneity test, independent sample test, and normalized N Gain test. This study has a significant effect, seen from the average pretest value of the control class of 38.20 and 41.30 in the experimental class and the average posttest result of the control class of 80.25 and 85.10 in the experimental class. The results of these values are proven based on the results of the Independent Sample T Test as seen from the equal variances assumed at Sig. (2-tailed) with a value of $0.035 < 0.05$, which means H_0 is rejected and H_a is accepted. The results of the N-gain test are normalized to increase student learning outcomes by using google classroom. That after being given treatment, both classes experienced an increase. The increase in learning outcomes was driven by the calculation of the normalized n-gain test of 53% in the control class and 63% in the experimental class. Based on these results, the researcher concludes that the use of google classroom has an effect on student learning outcomes in elementary schools.

Keyword: Google Classroom and Learning Outcomes.