ABSTRACT

The effect of the talking stick type cooperative learning model assisted by animated videos on the learning outcomes of class III science science at SDN Karanganyar: 2024. ANIANA

Keywords: *Talking Stick, Learning Outcomes, IPAS, Animated Videos*

This study aims to determine the influence of the animated video-assisted talking stick model on the learning outcomes of IPAS. The method used in this study uses a quantitative design with a One-Group Pretest-Posttest design. The population of this study is class III, as well as the overall sample in the population. The results were proven by the validity test that there were 15 valid test instruments in this study, then it was declared valid and tested for reliability of 0.857, which can be said to be reliable if the alpha value > 0.60, then the difficulty test used in this study uses the proportional method of answering right or wrong to the prestest and posttest questions and the hypothesis test in this study uses the paired test of the t-test sample to determine the influence of the learning model cooperative type of talking stick assisted by animated videos on student learning outcomes in science subjects. So a t-value of 16.440 was obtained with a sig value of 0.000. To find the t table, the researcher used a t distribution with a significance level of $\alpha = 0.05$ or $df = N-1$ so that t table = 2.056 was obtained. So it can be concluded that 16,440 > 2,056 or t count > t table so that it can be concluded that H_a is accepted and H_0 rejected, meaning that the talking stick type cooperative learning model assisted by animated videos has an effect on student learning outcomes in grade III science subjects at SDN Karanganyar.