ABSTRACT

Widisma, Nadya Eka. 2022. The Effect of Cooperative Learning Model Type Student Team Achievement Division (STAD) on Learning Outcomes in Science Learning for Fourth Grade Students at SDN Margorejo 1/403 Surabaya. Elementary School Teacher Education Study Program. Faculty of Pedagogy and Psychology. PGRI Adi Buana University, Surabaya. Supervisor (1) Drs. Bahauddin Azmy, M.Pd. Pembi,bing (2) Via Yustitia, S.Pd., M.Pd.

Keywords: STAD Type Cooperative Learning Model.

This research is motivated by cooperative learning type Student Team Achievement Divisions (STAD) is a model that emphasizes activities and interactions between students to motivate each other and help each other work together in mastering learning materials in order to achieve maximum achievement, besides that it is also very suitable for the characteristics of grade IV students. The purpose of this study was to determine the effect of the cooperative learning model type Student Team Achievement Division (STAD) on learning outcomes in science learning for fourth grade students at SDN Margorejo 1/403 Surabaya.

This study uses a descriptive quantitative research approach with Post Test Only type. The subjects of this study were students of class IV B(experimental class) and IV C (control class) at SDN Margorejo 1/403 Surabaya. Data collection methods in this study were observation, tests, and documentation. The data analysis technique used the T-test with the requirements of the normality test and the homogeneity test using the SPSS version 20 application. The assessment instrument used was a learning outcome test.

The results showed that there was an effect of the Student Team Achievement Divisions (STAD) type cooperative learning model on learning outcomes in science learning for fourth grade students at SDN Margorejo 1/403 Surabaya. This shows that the value of ;earning outcomes or the average venueof the experimental class of students through the Student Team Achievement Divisions (STAD) type cooperative learning model is better than the control class that does not use the Student Team Achievement Divisions (STAD) type cooperative learning model.