

Danir Dwi Cahyani. 2018. *The Application of Learning in the Classroom Teams Games Tournament (TGT) to the Matters of the Results of the Body Defense System Students Learning in High School. First advisor H. Dadi Setia Adi, M.Sc., Ph.D. and the second advisor Dr. H. Uus Toharudin, M.Pd.*

ABSTRACT

This research is motivated by the result of low level student learning outcomes on the body defense system material. The purpose of this study is to know that the application of learning models Teams Games Tournament (TGT) is capable to improve student learning outcomes on any material the body defense system. The research method that applied is the Pre-Experimental method that the research approaches real experiments and there is no controlling class. Research design used is one group pretest-posttest design. The population is research grader student of high school XI MIPA Pasundan 7 Bandung the academic year 2017/2018 on the last semester with sampling 1 class and 31 students by using purposive technique sampling. Instrument used the option of a double objective tests multiple choice as much 20 grains to update the data about the main cognitive domain through pretest and posttest, and to update the data supporting such response in the form of students. Based on the analysis of the results of the research obtained the mean value of the pretest to that class of kind of classroom experiment using Teams Games Tournament (TGT) as much as 40,97 and the average score of 77,58 posttest. The results of the analysis the data indicate an increase in learning outcomes of students who was significant at n-gain 0,62 is in the category of being. After finding out the results of pretest and posttest then done to each individual class test a hypothesis on the software spss 22 by using one sample t test test and reason trust 95% reflects the significant. Learning with this method received positive responses students 70,16%. Of the result of this research it can be concluded that the implementation of kind of classroom Teams Games Tournament (TGT) on any material the body defense system can improve learning outcomes students.

Keyword: *kind of classroom Teams Games Tournament (TGT), learning outcomes, the body defense system*