

## ABSTRACT

Umami, Ulfah. *Improved mathematics learning outcomes using the T-Shirt Number media for second grade students at Talango I Elementary School in Talango District, Sumenep 2018/2019 academic year "*

*Keywords: Learning media, mathematics learning outcomes*

*This research was conducted with a background that is low student mastery of the material sorted numbers so that student learning outcomes are still below the KKM or incomplete and the teacher rarely uses using learning media when providing learning material and the method used is still conventional lecture method and still rely on the blackboard so students are less motivated to learn and the classroom atmosphere is unpleasant and makes students bored.*

*This study aims to determine the application of T-Shirt Number media in improving the learning outcomes of mathematics. The material ranks class IIA Talango I Elementary School, Talango District, Sumenep Regency. This PTK study was carried with 2 cycles, where each cycle consisted of four stages, namely planning, implementation, observation and reflection. Data analysis techniques used descriptive statistical analysis. The results of the first cycle were from 25 students who completed 15 students (60%) while the incomplete 10 students (40%) with an average value of 63.8. The results of the second cycle were from 25 students who completed 20 students (80%) while those that did not complete 5 students (20%) with an average value of 77.6. Then from the results of the questionnaire that were shared to find out the students' responses to learning in the first cycle of the first aspect there was 1 student who expressed displeasure and was not new to the LKS shared and got a percentage of 96%, in the second and third aspects as many as 25 students also expressed pleasure in learning using T-Shirt Number media or reaching 100%. Thus it can be concluded that the response of students from cycle I to cycle II increases and students are very enthusiastic about learning.*

*Based on the results of this study, it can be seen that the application of the T-Shirt Number media can improve the learning outcomes of the material, sort numbers in the second grade students of SDN Talango I, Talango District, Sumenep Regency.*