

ABSTRACT

Penni Wulandari. K4614067. THE APPLICATION OF LEARNING AIDS TO IMPROVE THE LEARNING OUTCOMES OF SERVICE UNDER VOLLEYBALL IN STUDENTS OF CLASS VII D OF JUNIOR HIGH SCHOOL 1 KARTASURA SUKOHARJO ACADEMIC YEAR 2018/2019. Thesis, Surakarta : Faculty of teacher training and education sebelas maret university Surakarta. January 2019.

This study aims to improve the learning outcomes of service under volleyball with the application of learning aids such as sponge balls, volleyball, cone, raffia, lime, and tapping in the learning process in class VII D of Junior High School 1 Kartasura Sukoharjo Academic Year 2018/2019.

This research is a classroom action research (CAR) carried out in two cycles, with each cycle consisting of planning, action, observation, and reflection. The research subjects were students of class VII D of Junior High School 1 Kartasura Sukoharjo Academic Year 2018/2019, which numbered 32 students consisting of 12 male students and 20 female students. Data sources come from students, teachers, and researchers. Data collection techniques are by observation, interviews, documentation or archives in the form of photographs. Data validity uses data triangulation techniques. Data analysis used descriptive comparative analysis techniques and percentage techniques. The research procedure is in the form of an interconnected learning cycle.

Based on the results of data analysis in chapter IV, a significant increase occurred in pre-cycle to cycle I and from cycle I to cycle II. In the cycle of learning service outcomes under volleyball on the knowledge aspect the total number of complete students was 12 students with a percentage of 38%, while in the skill aspect the total number of complete students is 12 students with a percentage of 38%. In the first cycle the results of learning service under volleyball on the knowledge aspect of the total number of students who completed were 24 students with a percentage of 75% and in the skill aspect the total number of students who completed was 21 students with a percentage of 66%. Whereas in the second cycle the results of learning service under volleyball on the knowledge aspect of the total number of students who completed were 27 students with a percentage of 84% and in the skill aspect the total number of complete students was 27 students with a percentage of 84%. In this study the learning outcomes of service under volleyball had reached the target of 80% in cycle II.

The conclusion in this study is that using the application of learning aids can improve the learning outcomes of service under volleyball in students of class VII D of Junior High School 1 Kartasura Sukoharjo Academic Year 2018/2019.

Keywords : *Learning outcomes, serve under volleyball, application of learning aids*