

INFLUENCE OF ADAPTIVE FOOTBALL ACTIVITIES TO IMPROVE THE EYE AND FOOT COORDINATION SKILLS OF THE CHILDREN WITH MENTAL RETARDATION AT THE 5th GRADE OF SLB NEGERI SURAKARTA IN THE ACADEMIC YEAR 2018/2019

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ABSTRACT

This research aims to determine the effect of adaptive football activities on improving eye and foot coordination skills of children with mental retardness at the 5th grade of SLB Negeri Surakarta in the academic year of 2018/2019.

This research used an experimental method with a single subject or better known as SSR (Single Subject Research) with the A-B-A design, which starts with the measurement of Baseline 1 (A1) until the data is stable, and continued with the provision of Interventions (B), then the last measurement of Baseline 2 (A2). The subjects in this study were 2-grade mental retardness students. The method used to collect the data were performance tests in adaptive soccer activities (herding, kicking, and passing the ball). The data analysis technique used is descriptive statistical analysis, in conditions analysis, and between conditions analysis.

The results analysis of this study shows the average score of each subject in three phases, namely, the baseline phase 1 (A1) subject D obtained a score of 15.6 and the subject S obtained a score of 17. In the intervention phase (B) subject D's average score increased by 19.25 and subject S scored 21.5. At baseline phase 2 (A2) subject D obtained an average score of 26 and subject S 27.

Based on the results of the research it can be concluded that adaptive soccer activity can influence the improvement of eye and foot coordination of children with mental retardness at 5th of SLB Negeri Surakarta in the academic year 2018/2019.

Keywords: Adaptive Football Activities, Eye and Foot Coordination Ability, Mental Retardation.