

Identification and Differences in Basic Motor Skills Lower Grade Elementary School Students in Java and Bali.

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ABSTRACT

Abstract

This study aims to determine the differences in the basic motor skills of lower grade elementary school students in Java and Bali.

This research is a descriptive research with a quantitative approach. The method used is a survey. The instrument in this study was carried out by means of tests which included speed by running 20 meters, jumping rope, zigzag running, and throwing and catching tennis balls. Research population Lower grade elementary school students in Java and Bali, the sampling technique used is Proposive Sampling. In each province, one lower grade elementary school was taken from each school and one class was taken and 107 students were obtained as research samples. The data analysis technique used descriptive analysis for identification and the Kruskal-Wallis test to find differences in the basic motor skills of lower grade elementary school students in each province in Java and Bali.

The results showed that there were differences in the basic gross sprint skills of 20 lower grade elementary school students in the provinces of Java and Bali, as evidenced by the p-value of $0.000 < 0.05$. The mean value shows that the smallest is State Elementary School 3 Sedayu Yogyakarta 4.13 and the largest mean State Elementary School Sumberarum 1 Central Java.

Kata Kunci: *Basic motor skills, lower grade elementary school students.*