

## **RECOMMENDATIONS AND SUGGESTIONS FOR APPLICATION OF MOTOR TESTS AND MOTOR MEASUREMENTS AS A FORM FOR OBJECTIVE EVALUATION OF CHILDREN'S MOTOR ABILITIES AND THEIR ACHIEVEMENTS IN PE TEACHING PROCESS**

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### **Abstract**

Evaluation and assessment are important components of educational process that are used to determine the level of acquired knowledge and skills of pupils and for evaluation of the efficiency of educational process. Evaluation and assessment in PE teaching process is realized in several segments, from which, the segment of motor abilities is the most important one. Motor abilities are the basic determinant of motor space and represent the essence of human motor movements. They are closely related with acquisition of motor skills and motor habits. Therefore, from the aspect of PE teaching process, the development and changes of motor abilities are the main issue of PE and concrete goal of PE classes. In this sense, evaluation and assessment of motor abilities are one of the basic criteria for creation of final grade for PE that allows following and assessment of individual development of every child. The assessment and evaluation of motor abilities could be realized using motor tests suitable for every age period, respectively, application of standardized battery of motor tests. The selection of standardized motor tests, creation of battery of tests with good metric characteristics, organization and realization of motor measurements for children is a specific methodological and practice issue. Using the method of comparative analysis of the available studies, the paper gives an overview of various battery tests designed for evaluation of motor skills in children at early school age. Based on this analysis, the aim of this paper is to point out of the benefits of the use of motor tests as a form of objective evaluation and assessment of children's achievements and effects of PE teaching process, to point out of the difficulties in realization of motor measurements with children and to suggest procedures to excel them.

**Keywords:** *motor tests, motor abilities, comparative analysis, assessment, physical education*