

Abstract

Title of the Bachelor Thesis: Fine Motor Skills Testing of Children in the Preschool Age Visiting Montessori Kindergarten by the Battery Test MABC-2

The Aim of the Thesis: We will measure fine motor skills of children in preschool age visiting Montessori kindergarten. We will compare measured results with children who visit common kindergartens.

Method: We used battery test MABC-2 for measuring. We also used data from measuring fine motor skills among children from selection of kindergartens in Prague. This research is done by Mgr. Jakub Kokštejn, Ph.D. and has not been published yet. We also used data presented by Mr. Ludvík Valtr. We compared results between children from the Montessori kindergarten and children visiting prague kindergartens- sample one. Then we compared our results with results from the Diploma thesis by Mr. Ludvík Valtr- sample two.

Results and Discussion: We found statistically significant result only in measuring of motor skill number one. In first mentioned sample we found better results between children from common kindergartens. In second mentioned sample we found better results between children from the Montessori kindergarten. We can not confirm or disprove the hypothesis where we expected significantly better results between children visiting Montessori kindergarten.

Key Words: preschool pedagogy, Montessori pedagogy, fine motor skills, MABC-2