

Physical Rehabilitation Methodology for 5-6-Year-Old Children with Mild Dysarthria

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Abstract: The results of a controlled experiment are presented, in which a specially developed set of physical exercises (therapeutic physical training + logorhythmics) was introduced to one of two equivalent speech therapy groups of 5-6-year-old preschoolers with mild dysarthria. A comparison of experimental and control groups of 15 children ($n = 15$) was conducted on measures of coordination, gross and fine motor skills, endurance, articulatory and facial motor skills, visual memory and concentration. Statistically significant improvements were noted in all key tests in the experimental group compared to the control group ($p < 0.05$ for all comparisons).