

The Effect of Movement Education Program on Motor Skills of Children

Nurper Ozbar¹, Sami Mengutay², Kursat Karacabey¹ and Tarik Sevindi³

¹*Duzce University Faculty of Sport Science, Duzce, Turkey*

²*Halic University School of Physical Education and Sports, Istanbul, Turkey*

³*Aksaray University School of Physical Education and Sports, Aksaray, Turkey*

KEYWORDS Motor Development. Physical Education Program For Children

ABSTRACT The aim of this study was to contribute to the improvement of basic motor skills of pre-school children between the ages 4-6 with the help of a movement education program. Another purpose was to provide support to the activity development of a pre-school educational program. Participation was voluntary and 70 children (experimental group=35 and control group=35) took part in this study. The control group attended regular pre-school educational program while the experimental group was given movement education program for an academic year (3 days a week, 1 hour for each day). Paired sample t-test for the assessment of pre and post-tests was used between groups. Independent sample t-test was used for intergroup comparisons. Results show a significant difference for experimental and control group, ($p < 0.01$) for motor skills. As a result, it was found in this research which was carried out to investigate motor development of children between 4-6 years old that education programme caused a significant difference in motor development children in experimental group. Consequently, it was determined that education programme positively affected motor development properties of children.