

CORRECTION OF BEHAVIOR PROBLEMS IN CHILDREN WITH EDUCATION AND PHYSICAL ACTIVITY RELATIONSHIP OF ACTION

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Abstract

The purpose of this research, "Restatement of Behavior Problems in Children with Autism Movement Education and Physical Activity Relationship of the" to determine scientifically. Research, experimental nature of bears. Research models, pretest - posttest experimental and control groups were made patterns.

Designated purpose, Aydın Province Ministry of Education which is connected to, autistic children's education - teaching is seeing that, "Special Education and Application Centre" in that; twenty-four children (24), 6-10 age range, with fourteen (14) children execution of the work is planned. Evaluation results with characteristics close to each other within fourteen (14) children, randomly designated six (6) children practice group with the other eight (8) children in the control group was created.

To the families of the children in the experimental and control groups "Vineland Social Cohesion and Behavior Scale" pre-test was administered. Then, in the experimental group of the autistic children according to their level prepared a training program (game format movement education and physical activity consisting of), ten (10) weekly for two (2) days, one (1) hour as the practitioner experimental group in the was administered to children. A control group received routine training they receive no outside activity did not apply. Ten (10) weeks of the end for the families of the children in both groups Vineland Social Cohesion and Behavior Scale post-test was administered again.

The findings obtained from these tests were evaluated with SPSS statistical software. Between-group comparisons, "Mann-Whitney U" test, the intra-group comparisons, "Wilcoxon test" have been applied. For Type 1 error level $\alpha = 0.05$ and 0.01 was obtained.

As a result, applications in the group of children with autism behavior problems in the correction of Movement Education and Physical Activity, applications of children with behavior problems in the control group, according to a decreasing difference was statistically the application's favor was significant was found.

Keywords: Autism, Movement Education, Physical Activity, Games, Problem Behavior.