

## THE EFFECTS OF PUPOSIVE DRAWING ON DYSGRAPHIC DISORDER

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### ABSTRACT

Learning Disability (L.D) may be a neurobehavioral disorder that causes defects in speaking, writing, listening, thinking, reading, spelling, or mathematical calculation. Handwriting is an important skill, related to school performance and the child's self-esteem. The present study explores the effectiveness of the Purposive Drawing Program (PDP) to treatment dysgraphia disorder. The population of this research includes 493 girl students in first grad of primary schools with dysgraphia disorder. A sample comprised of 40 subjects that were randomly assigned into two experimental and control groups, 20 subjects in each one. **Wechsler** Intelligence Scale for Children (WISC-R), the Attention Deficit Hyperactivity Disorder (ADHD), Conduct Disorder test (CD) and a research made spelling test were research instruments. Results of t-test and Analysis of Covariance showed that that change in the dysgraphia disorder for the experimental group is significantly more than the control group and the PDP reduced disorders of writing and spell Deficits. Thus, the PDP is effective in dysgraphia disorder treatment.

**Key Words:** Learning, Dysgraphia, Purposive drawing program.