THE IMPACT OF A PROGRAM BASED ON SOME PRINCIPLES OF THE THEORY OF "TRIZ" IN ARITHMETIC LEARNING DISABILITIES AMONG STUDENTS IN RESOURCE ROOMS IN ALJOUF REGION

Mahmoud Elsaid Badawy Ahmed Mohamed Gad-ElMawla
Department of Special Education- Faculty of Education
Aljouf University

Abstract Present study aimed to detect the impact of a program based on some principles of the theory of "TRIZ" in Arithmetic Learning Disabilities among students in resource rooms in Aljouf region, study sample consisted of (24) students, between (10-12) years old, and the average IQ (100), Were divided randomly into two groups (experimental: 12 students; and control: 12 students), and researchers used Draw a Person Test (Prepared by Goodenough- Harris); a test of addition and subtraction (Prepared by researchers), and the program is based on a number of principles of "TRIZ" (Prepared by researchers). The results of the study showed the effectiveness of the program used in development of some skills of addition, subtraction, and face of Arithmetic Learning Disabilities in the experimental group, and the continued impact during the follow-up period.