

THE EFFECT OF CREATIVE PROBLEM SOLVING BASED PROGRAM ON IMPROVING SELF-CONCEPT AND SELF-EFFICACY AMONG GIFTED AND NON-GIFTED INTERMEDIATE STAGE FEMALE STUDENTS

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The research aims at detecting the effect of a program based on creative problems solving on improving self-concept, and self-efficacy among gifted and non-gifted intermediate stage female students in the State of Kuwait. The sample involved (69) female students divided into two groups: An experimental group consisted of (12) gifted students and non-gifted females (22) in Al Asima Governate, and a control group consisted of gifted females class (13) and the non-gifted females (22) chosen from Al-Ahmadi Governorate. To achieve the goal of the research, self-concept scale, self-efficiency scale, and problems solving competency scale as well as a training program based on creative problems solving were developed. The validity of research tools was verified by using the content and construct validity and the reliability was verified by test re-test. To answer the research questions and hypotheses means, standard deviations, and analysis of covariance were used. The results showed that the effectiveness of the program in improving self-concept and self-efficacy, which in turn reflected positively on self-concept and self-efficacy. The results also showed that there was a better improvement on the research variables in the two experimental groups and in favor of gifted female students.

Keywords: gifted female students, non-gifted female students, creative problems-solving training program, self-concept, self-efficacy, problems-solving competency, State of Kuwait.