

SUGGESTED PROGRAM IN SCIENCE TEACHING BASED ON TRIZ THEORY ON DEVELOPING IDEATIONAL FLEXIBILITY AND HEALTHY DECISION MAKING AND ITS HABITS FOR SECOND PREPARATORY STAGE STUDENTS

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ABSTRACT_ The purpose of this study was to investigate The effectiveness of suggested program in Science teaching based on TRIZ Theory on Developing Ideational Flexibility and Healthy Decision Making and its Habits for second preparatory stage students, To achieve this aim Designed Suggested program in the Light of (13) principals of TRIZ Theory and list of healthy Risks, also Ideational Flexibility test, Healthy Decision Making test and Habits of Healthy Decision Making scale was Designed, The two tests and scale applied at a sample consisted of (34) students as a pre-testing and Teaching suggested program, final The two tests and scale applied at study sample as a post-testing, Results indicated that the suggested program was effective on developing Ideational Flexibility and Healthy Decision Making and its Dispositions for second preparatory stage students.

Keywords: *TRIZ Theory, Ideational Flexibility, Healthy Decision Making, Dispositions of Healthy Decision Making.*