MULTIPLE INTELLIGENCES FOR GIFTED AND REGULARLY STUDENTS AND ITS RELATIONSHIP TO ACADEMIC ACHIEVEMENT AND GENDER IN JORDAN

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Abstract_ The study aimed to find the correlational relationship of multiple intelligences to gifted and regularly students according to gender and achievement variables.

The sample consists of (240) male and female gifted students from King Abdullah II school in Al Balqa, Zarqa and Tafila Districts; and (240) male and female regular student were chosen randomly. The measurement of Mackanzy for estimating Multiple developmental intelligence was applied on the sample. The results pointed out that the most intelligence styles for the gifted students came as follows: logical intelligence, followed by intrapersonal intelligence and then the social intelligence, whereas the intelligence styles for regular students came as follows: social intelligence, followed by Kinesthetic intelligence, then intrapersonal intelligence, and the final level for logical intelligence.

The results indicated that there is no correlation relationship between multiple intelligences measurement for regular and gifted students according to academic achievement variable. As it turns out a relationship between multiple intelligences measurement for regular and gifted students according to gender variable, except for personal and social intelligence for the benefit of regular male students, as well as found a correlation in musical intelligence for the benefit of regular female students.

The study has a recommendation to revise the methods followed for investigating gifted students, and using the results of performance on multiple intelligences measurements in designing curriculum and enrichment material for gifted students.

Keywords: Gifted students, Mackanzy measurement for estimating multiple developmental intelligences.