

Assessment of Multiple Intelligence in children with Intellectual Disability

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Context

Multiple-intelligence theory developed by Howard Gardner in 1993 challenges psychology's definition of intelligence as a general ability that can be measured by a single IQ score and Instead describes eight intelligences that each Individual possesses with varying levels or degrees which he/she uses to solve problems giving each person a unique profile. The need was felt to study the prevalence and level of Multiple Intelligence on eight dimensions among the Children with IDD.

Method

Researcher made version of Howard Gardner Multiple Intelligence scale is administered by using the Activity Guide to collect data from the sample of 27 Children with IDD from Primary level classes in special school set up. Teachers' observations are also used to study the prevalence and level of Multiple Intelligence on eight dimensions namely - Linguistic, Logical-mathematical, Spatial, Bodily-Kinaesthetic, Musical, Interpersonal, Intrapersonal, Naturalist.

Results

For both boys and girls the highest scores are found on Kinaesthetic Intelligence. Interpersonal and Naturalistic intelligences are next in order for boys. Musical intelligence and Interpersonal Intelligence takes second and third place among girls. The lowest mean scores for both boys and girls are with Intra personal intelligence.

Conclusion

Children with IDD are endowed with Multiple Intelligence in varied degrees. MI theory will help to strengthen the teaching methodology used in the classroom set up of the Special school. This will facilitate the learning process of the children with IDD by enhancing their strong or smart areas.

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