

Using Pottery Syllabus Skills to Develop Sensory Perception For Special Needs (The Visually Impaired)

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Abstract

The grace of sight is considered as one of the blessings that Allah has granted to human being as he cannot practice his life naturally unless he enjoys some degree of sight. But this grace is missed by those with visual disabilities who cannot deal with the surrounding environment. However, Allah has blessed them with the phenomenon of compensation, which led to increasing and strengthening the other remaining senses including hearing, touching, tasting, and smelling. Pottery is considered one of the fields of plastic arts which has many characteristics that makes it distinguished for the visually impaired than others in employing these senses and giving them the cognitive ability to understand the concept of form, size, space, distinguishing between these, and developing the skills of perception and imagination through the formation of holographic and flat works. Hence, the problem of research had appeared and led to use pottery syllabus skills to develop sensory perception among the visually impaired and use it in designing utilitarian forms which contribute to their life and provide a future source of income for them, and This study aims at :

Preparing a program for using pottery syllabus skills in developing sensory perception for special needs (the visually impaired), and This study tried to test the following hypothesis : There is a statistically significant difference (favoring the experimental group) between the mean scores obtained by the experimental group and the control group on pottery syllabus skills with their five items. This research is based on the descriptive approach , and It also is based on the experimental approach through conducting an experiment on students with special needs (the visually impaired) in the preparatory stage.

It helped to develop the sensory perception of people with special needs “the visually impaired” through two frameworks (theoretical – practical), The researcher had concluded the following results of the pottery artworks for the visually impaired students as follows Of which the skill of distinguishing between shapes, using the senses, and his ability to construct ceramic models using different manual forming methods through perceptual perception, and his ability to produce ceramic shapes in a good way despite his visual impairment.

Keywords:

Visually blind – ceramic forms - perceptual - ceramic formation