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# A cellular program to develop some scouting skills to integrate blind and normal students (Scout and Guide)

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### Abstract

Sports activities are one of the pillars that exchange experiences and knowledge, reduce routine, highlight talent and expand perceptions. It is also an effective way to train for life in order to achieve proper social adaptation, as well as building an integrated personality through the acquisition of many skills. Scouting is an important aspect of the preparation of an integrated personality of the individual because of the types of interaction that bring to the individual many of the benefits associated with the social and mental aspects and integration into society. Here came the problem of this research if the researcher wanted to know the impact of the cellular program on the development of some scouting skills in the integration between blind and normal students and the research objectives were preparing a cellular program to develop some scouting skills to integrate blind and normal students. Aim ford research was: There are statistically significant differences between the pre and post measurements in the development of some scouting skills for the blind and blind where the research methodology and field procedures included the use of the descriptive approach survey method to suit the nature of the problem and the best ways and means to reach the right results of the research and the collection of information and data required .The researcher selected a sample of (10) blind and (30) scouts and guide from the sample of our central teams of the Directorate of Education Baghdad Rusafa second and after unloading the data were statistically processed to show the impact of the cellular program.

Key words: program, cellular, development, scout skills, blind, integration

## Introduction

The research aims to prepare a cellular program to develop some scouting skills to integrate blind and disadvantaged students. There are statistically significant differences between the pre and post measurements in the development of some scouting skills for the normal and the blind. Research fields: The human domain: - 10 students from the blind and 30 students from the poor. Timeline: 10-21 / 4/2019. Spatial area: - Al-Zawraa Park gardens in Baghdad. (Mona, 2002)

## Literature review

The practice of various activities in the correct educational ways affects the individual and the acquisition of sound attitudes and values that make him fit with himself and with the members of the community in which he lives. Various activities play an important role in developing the aspects of the soul of individuals, so if the person loses his ability to enjoy any aspect of life, then these Activities, including recreational activities, compensate him by feeling his potential during the practice, but rather make him excel and demonstrate his ingenuity, bringing him to a grain of life in general and social life in particular, as these activities help the handicapped group to get rid of the pressures of

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life and its burdens and lead them to coexist with themselves and with themselves Members of the community in which they live (Amer, 1999). The cellular activity is one of the important activities in recreation, and it is intended to spend free time in the open and between the arms of nature, as this contributes to satisfying the individual's inclinations for adventure, change, searching for knowledge and renewal, enjoying the beauty of nature and giving the individual self-reliance and working with the group, and this is evident through his participation in scout activities. (Mona, 2002), and the scouting movement plays a vital role in deepening the perceptions of the blind individual as it graduates from a scientist to a wider and wider world, it allows him the opportunity to adapt with others and thus with the environment and society and develops in the spirit of collective responsibility and selfreliance and increases the acquisition of different skills efficiently and dispatch Reassurance is the same and supports his confidence. The importance of this study lies in knowing the effect of the cellular program on integrating the blind and the poor (Saleh, 1995). Societies in general and Arab societies in particular suffer from a deficiency in their outlook towards individuals with special needs, as their physical abilities are diminished, as society still has a short thinking towards people with special needs despite all the scientific progress, as they still treat him as a minor and he is unable to bear responsibility Lying on his shoulders, which leads to the handicap to convergence and isolation, for this reason the researcher decided to take advantage of scouting activities because of its multiple activities and its curriculum is based on teamwork and self-denial for its importance in the process of merging on the one hand and the development of scouting skills on the other hand, and from this came the problem of this research as the researcher to know the impact of the program in the cellular integration between blind students and the bad eggs develop some scouting skills. (Qahtan, 2016)

### Methodology

Research method: The term curriculum refers to "methods, procedures, or approaches that are used in the research to collect data and access through it to results, interpretations, explanations, or predictions related to the subject of the research" (Youssef, 1999) The researcher used the descriptive approach to suit the nature and procedure of the problem.

Research community and its sample: The choice of the research sample is one of the important and fundamental things in the workflow in the research, so the research sample must be genuinely and genuinely representative of the original community as "it is the part that represents the community of origin, or that represents the model that the researcher conducts is the entirety and axis of the currency of the attic." (Wajih, 2001) The researcher chose the research community from the blind students, and they are (10) students (male and female) and (30) students from the worst, and they represent a number of our students (scouts and guides) in order to make the merger between them succeed during the trial period.

Research procedures: In order to perform the procedures, the researcher has reviewed the previous studies similar to the subject of the research that lead to achieving the desired results from the research. In light of his topic and the problem he chose for his research. (Amer, 1999) The Scout Scheme Scale which was prepared by (Amal, 2006) and prepared for this purpose has been adopted, which is to identify the effect of the merger between the poor and those with special needs (the blind) in developing some scouting skills, as the scale includes five areas and each field contains a number of phrases ranging from the phrases Positive (27) phrases and negative phrases (24) words. Grades are given for positive phrases (two grades and negative phrases one degree), as the binary rating scale was defined (yes - no)

Scouting program: All activities carried out by boys and youth using the scout method to achieve the educational goal and for this the scouting program is the comprehensive environment in which scouting units operate, including

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meetings, visits, trips, books, publications, badges, symbols, uniforms, traditions, relationships, the vanguard system and the progress system. (Tunisian Scouts, Scout Educational Program). The researcher, in cooperation with each of the representatives of the Ministry of Labor responsible for the Al-Noor Institute for the Blind and a representative of the Ministry of Youth and Sports and the supervisors of the Scout Education Division at the Ministry of Education / Directorate General for Education in Baghdad tomorrow, the second Rusafa, developed the scouting program for this category, as the program was developed in the form of recreational vocabulary on a camp for four days without overnight for a period of ( 15 /4/ 2019) of the chanced on Monday and until 18 /4/2019 and a brief summary on Thursday and Gardens Park Zora, as it begins the curriculum from time VII which is the arrival time of the sample and continue to time X. The evening after the ceremony of the Samar ceremony ended, the sample was divided into groups and each group contains the normal and blind scouts together (Wajih, 2002). The program contained many diverse lectures, games, skills, and scout arts, which varied between the use of ropes, art works, sports, first aid training, culinary arts, etc.).

Apply the scale: The researcher applying scale assessment skill on the same search of bad eggs and their number (30) and the blind and adult population (10) as the researcher conducted a tribal measurement of the sample on Sunday 04/14/2019 scale assessment skill at the time of the tenth and Gardens Park Zora. And the post-test of the skill evaluation scale for the sample of the study from the blind and the blind was carried out on Sunday, 04/21/2019, and the form was filled for the sample of the blind with the assistance of the auxiliary team because no forms in Braille were available. After collecting and checking the data, it became clear that all the completed forms are complete.

# Results

Displaying and analyzing the results of the skill assessment form for the normal sample
 Table (1)

Shows the statistical treatment between the pre and post measurement of the normal sample in (Skill of using the contract and ties) of the research sample

T	Phrase	Tribal measurement		Telemo	Telemetry		Signi fican	indicati on
		M	P	M	P		t value	
1	The rope consists of a group called tigers	0.666	0.479	0.966	0.182	3.52	0.00	moral
2	When securing the end of the rope, we use the octet node	0.600	0.498	0.900	0.305	3.52	0.00	moral
3	The circuit knot is used in the event of a drowning rescue.	0.133	0.345	0.566	0.504	4.709	0.00	moral
4	The knot is to connect a rope with another rope	0.466	0.507	0.766	0.430	3.525	0.00	moral
5	The course is to connect a rope with several sticks	0.166	0.379	0.533	0.507	4.09	0.00	moral

6	Connectivity is one of the courses	0.166	0.379	0.666	0.479	5.38	0.00	moral
7	Connectivity is used when connecting two cables of different thicknesses	0.400	0.498	0.732	0.449	3.80	0.00	moral
8	The default is to connect a rope with another rope	0.533	0.507	0.933	0.353	4.39	0.00	moral
9	Specific links are considered	0.433	0.504	0.833	0.379	4.39	0.00	moral
10	The horizontal knot is used for first aid.	0.600	0.498	0966	0.183	4.09	0.00	moral

Table (2) Shows the statistical treatment between the pre and post measurement of the normal sample in (Skill of fire) for the research sample  $\frac{1}{2}$ 

T	Phrase	Tribal measure	ment	Telemet	ry	Value of t	Signi fican	indicati on
		M	P	M	P	or t	t value	OII
1	When setting fire, it should be far from the camp	0.566	0.504	0.966	0.182	4.397	0.00	moral
2	The square fire is the mother of the fire	0.233	0.430	0.666	0.479	4.709	0.00	moral
3	A hierarchical fire is used for security	0.566	0.504	0.900	0.305	3.807	0.00	moral
4	The fire of the hunter is used to cook several types at one time	0.133	0.345	0.633	0.490	5.385	0.00	moral
5	Trench fire is used to save energy when winds blow	0.233	0.430	0.600	0.498	4.097	0.00	moral
6	Star fire is used to dry green wood	0.566	0.504	0.833	0.379	3.247	0.00	moral
7	Star fire is used during mulatto	0.633	0.490	0.900	0.305	3.247	0.00	moral

		parties							
8	8	Reflex fire is used	0.166	0.379	0.666	0.479	5.385	0.00	moral
		in case of boiling							
		water quickly							

Table (3) Shows the statistical treatment between the pre and post measurement of the normal sample in (Camping skill) of the research sample  $\frac{1}{2}$ 

T	Phrase	Tribal		Teleme	etrv	Value	Signi	indic
		measur	ement		·	of t	fican	ation
		M	P	M	P		t	
							valu	
							e	
1	Campgrounds should be	0.266	0.449	0.700	0.466	4.709	0.00	moral
	flat and wet							
2	The tent should be of	0.242	0.321	0.733	0.449	8.930	0.00	moral
	waterproofing cloth							
3	The tent consists of an	0.566	0.504	1,000	0.000	4.709	0.00	moral
	umbrella and floor coverings							
4	The tent should be	0.233	0.430	0.666	0.479	4.709	0.00	moral
4	lightweight	0.233	0.430	0.000	0.479	4.709	0.00	morai
5	The tent is erected with one	0.500	0.508	0.900	0.305	4.397	0.00	moral
3	side facing against the wind	0.500	0.500	0.500	0.505	4.377	0.00	morar
6	When erecting the tent, it	0.233	0.430	0.600	0.498	4.097	0.00	moral
	uniquely folds its fabric							
	while spreading its cords							
7	The tents in the camp are	0.600	0.498	1,000	0.000	5.757	0.00	moral
	erected in irregular shapes							
8	The tent pegs are fixed at a	0.566	0.504	0.733	0.183	3.808	0.00	moral
	45-degree angle to the							
	ground							
9	A tent for up to three	0.232	0.430	0.566	0.504	3.808	0.00	moral
	people can be erected by							
1.0	two searchlights	0.522	0.50-	0.055	0.2.15	2.000	0.00	
10	The tent is ventilated by turning its sides cylindrical	0.533	0.507	0.866	0.345	3.808	0.00	moral
	and then only bending							
	and then only bending							

11	Before removing the tent, it must be removed from the luggage	0.100	0.305	0.766	0.430	7.616	0.00	moral
12	Loosen the tent by removing the small pegs first	0.600	0.498	0.932	0.253	3.818	0.00	moral
13	The tent is preserved by placing its columns and ropes outside the tent's fabric, and then folded well	0.233	0.430	0.866	0.345	7.077	0.00	moral
14	Dry tent fabric is not required before storing it	0.666	0.479	0.966	0.183	3.520	0.00	moral

 $Table \ (4)$  Shows the statistical treatment between the pre and post measurement of the normal sample in (Cooking skill) of the research sample

Т	Phrase	Tribal		Telemet		Value	Signifi	indicati
1	riirase	measure	mont	1 elemet	ry	of t	cant	on
		measure	ement			01 τ		OII
		M	P	M	P		value	
1	Cellular cooking	0.166	0.406	0.800	0.379	7.077	0.00	moral
	fire is ignited							
	close to the trees							
2	It is necessary	0.633	0.490	0.900	0.305	3.247	0.00	moral
	that the furnaces							
	be influenced by							
	the wind							
3	Types of oven in	0.165	0.345	0.866	0.345	03.730	0.00	moral
	cellular cooking							
	trench oven and							
	tin furnaces							
4	We use dry twigs	0.200	0.430	0.766	0.406	6.158	0.00	moral
	of trees and wood							
	as fuel							
5	Diets contain	0.633	0.490	0.900	0.305	3.247	0.00	moral
	some nutrients							
6	You can add	0.632	0.490	0.900	0.305	3.247	0.00	moral
	tomato juice							
	instead of water							
	moteria di mitti							

	when cooking rice							
7	Cook potatoes by wrapping them with wet paper and wrapping with clay and leave on heat for 15 minutes	0.666	0.479	0.966	0.183	3.525	0.00	moral
8	The fish is prepared after being cleaned, seasoned, covered with mud, and left on hot coals for 30 minutes	0.166	0.379	0.900	0.305	8.930	0.00	moral
9	Grilling the meat by placing it directly on the coals for 5 minutes	0.166	0.406	0.800	0.379	7.077	0.00	moral
10	It is preferable to wash utensils immediately after finishing eating	0.666	0.479	0.900	0.305	3.971	0.00	moral

Table (5)
Shows the statistical treatment between the pre and post measurement of the normal sample in (The skill's technical data) to the research sample

Т	T Phrase		Tribal measurement		Telemetry		Signifi cant	indicati on
		M	P	M	P		value	
1	When drawing a painting, the color of the sky consists of mixing white and blue	0.166	0.379	0.500	0.508	3.808	0.00	moral
2	Drawing on the glass needs fast drying water colors	0.833	0.379	0.966	0.183	2.112	0.01	moral

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3	There is only one type of sculpture for decorating utensils, dishes and vases.	0.133	0.345	0.566	0.504	4.709	0.00	moral
4	When making stereoscopic models, consider the true dimensions of the original model	0.466	0.507	0.667	0.253	4.397	0.00	moral
5	When creating a model for entrepreneurship, it must be drawn first before its implementation	0.100	0.305	0.466	0.507	4.097	0.00	moral
6	To create patterns (book support) we use a chisel, hammer, saw, adhesive	0.600	0.498	0.900	0.305	3.525	0.00	moral
7	When making a template for photo albums, we only need cardboard and adhesive	0.732	0.449	1,000	0.000	3.247	0.00	moral
8	When making a decoration on the skin, we use any hot machine	0.666	0.479	0.966	0.182	3.525	0.00	moral
9	When creating a leather frame for a leather case, we use a contrast skin color in the original model.	0.732	0.449	1,000	0.000	3.247	0.00	moral

# 2. Results of skill assessment form for the blind sample

Table (6)

Shows the statistical treatment between the pre and post measurement of the blind sample in (Skill of using the contract and ties) of the research sample

T	Phrase	Tribal		Telemet	ry	Value	Signifi	indic
		measure	ment			of t	cant	ation
		M	P	M	P		value	
1	The rope consists of a group called tigers	0.200	0.483	0.800	0.421	3.00	0.00	moral
2	When securing the end of the rope, we use the octet node	0.300	0.483	0.800	0.421	3.00	0.00	moral
3	The circuit knot is used in the event of a drowning rescue.	0.300	0.483	0.900	0.316	3.67	0.00	moral
4	The knot is to connect a rope with another rope	0.300	0.483	0.900	0.316	3.67	0.00	moral
5	The course is to connect a rope with several sticks	0.400	0.516	0.700	0.483	2.964	0.01	moral
6	Connectivity is one of the courses	0.300	0.483	0.800	0.421	3.00	0.00	moral
7	Connectivity is used when connecting two cables of different thicknesses	0.300	0.483	0.600	0.516	2.964	0.01	moral
8	The default is to connect a rope with another rope	0.300	0.421	0.600	0.516	2.44	0.01	moral
9	Specific links are considered	0.300	0.483	0.800	0.421	3.00	0.00	moral
10	The horizontal	0.400	0.516	0.800	0.421	2.44	0.01	moral



Table (7) Shows the statistical treatment between the pre and post measurement of the blind sample in (Skill of fire) for the research sample  $\frac{1}{2}$ 

T	Phrase	Tribal measu	rement	Telemet	ry	Value	Signi	indic
		М	P	M	P	of t	fican t valu e	ation
	Tribal measurement	Telemetry	Value of t				0.01	moral
	Significant value	indication					0.00	moral
		M	P	M	P		0.01	moral
1	When setting fire, it should be far from the camp	0.600	0.516	0.900	0.316	2.98	0.00	moral
2	The square fire is the mother of the fire	0.100	0.316	0.600	0.516	3.00	0.00	moral
3	A hierarchical fire is used for security	0.500	0.527	0.800	0.421	2.96	0.01	moral
4	The fire of the hunter is used to cook several types at one time	0.200	0.421	0.700	0.483	3.00	0.00	moral
5	Trench fire is used to save energy when winds blow	0.300	0.483	0.800	0.421	3.00	0.01	moral

Table (8)

Shows the statistical treatment between the pre and post measurement of the blind sample in

# (Technical skills) of the research sample

T	Phrase	Tribal measurement		Telemetry		Value of t	Significant value	indication
		M	P	M	P			
1	When drawing a painting, the color of the sky consists of mixing white and blue	0.600	0.516	0.900	0.316	2.96	0.01	moral
2	Drawing on the glass needs fast drying water colors	0.300	0.483	0.500	0.527	2.60	0.01	moral
3	There is only one type of sculpture for decorating utensils, dishes and vases.	0.100	0.316	0.400	0.516	3.54	0.00	moral
4	When making stereoscopic models, consider the true dimensions of the original model	0.100	0.316	0.500	0.527	3.44	0.00	moral
5	When creating a model for entrepreneurship, it must be drawn first before its implementation	0.500	0.527	0.900	0.316	3.44	0.00	moral
6	To make patterns (book stands) we use a chisel, hammer, saw, adhesive	0.600	0.516	0.900	0.216	2.96	0.01	moral
7	When making a template for photo albums, we only need cardboard and adhesive	0.600	0.516	0.800	0.421	2.600	0.01	moral

8	When making a	0.700	0.482	1,000	0.000	3.01	0.00	moral
	decoration on the							
	skin, we use any							
	hot machine							
9	When creating a	0.200	0.421	0.400	0.516	2.50	0.01	moral
	leather frame for a							
	leather case, we use							
	a contrast skin							
	color in the original							
	model.							

Table (9)

Shows the statistical treatment between the pre and post measurement of the blind sample in (Camping skill) of the research sample

Т	Phrase		Tribal Telemetry measurement		Value of t	Signifi cant	indicatio n	
		M	P	M	P		value	
1	Campgrounds should be flat and wet	0.400	0.516	0.800	0.431	4.44	0.00	moral
2	The tent should be of waterproofing cloth	0.500	0.527	0.700	0.483	2.50	0.01	moral
3	The tent consists of an umbrella and floor coverings	0.400	0.516	0.700	0.483	3.864	0.00	moral
4	The tent should be lightweight	0.300	0.483	0.900	0.316	3.674	0.00	moral
5	The tent is erected with one side facing against the wind	0.400	0.516	0.800	0.426	4.44	0.00	moral
6	When erecting the tent, it uniquely folds its fabric while spreading its	0.300	0.483	0.600	0.516	2.964	0.01	moral

	cords							
7	The tents in the camp are erected in irregular shapes	0.100	0.316	0.600	0.516	3.00	0.00	moral
8	The tent pegs are fixed at a 45-degree angle to the ground	0.700	0.483	0.800	0.421	2.00	0.01	moral
9	A tent for up to three people can be erected by two searchlights	0.600	0.516	0.800	0.421	2.55	0.01	moral
10	The tent is ventilated by turning its sides cylindrical and then only bending	0.500	0.527	0.700	0.483	2.50	0.01	moral
11	Before removing the tent, it must be removed from the luggage	0.600	0.516	0.800	0.421	2.50	0.01	moral
12	Loosen the tent by removing the small pegs first	0.100	0.316	0.800	0.421	4.583	0.00	moral
13	The tent is preserved by placing its columns and ropes outside the tent's fabric, and then folded well	0.200	0.421	0.900	0.316	4.583	0.00	moral
14	Dry tent fabric is not required before storing it	0.200	0.421	0.600	0.516	2.44	0.01	moral

 $Table\ (10)$  Shows the statistical treatment between the pre and post measurement of the blind sample in (Cooking skill) of the research sample

T	Phrase	Tribal		Telemetr	ry	Value	Signif	indicati
		measurei	ment			of t	icant	on
		M	P	M	P		value	
1	Campgrounds	0.400	0.516	0.800	0.431	4.44	0.00	moral
	should be flat and							
	wet							
2	The tent should	0.500	0.527	0.700	0.483	2.50	0.00	moral
	be of							
	waterproofing							
	cloth							
3	The tent consists	0.400	0.516	0.700	0.483	3.864	0.00	moral
	of an umbrella							
	and floor							
	coverings							
4	The tent should	0.300	0.483	0.900	0.316	3.674	0.00	moral
	be lightweight							
5	The tent is	0.400	0.516	0.800	0.426	4.44	0.00	moral
	erected with one							
	side facing							
	against the wind							
6	When erecting	0.300	0.483	0.600	0.516	2.964	0.00	moral
	the tent, it							
	uniquely folds its							
	fabric while							
	spreading its							
	cords							
7	The tents in the	0.100	0.316	0.600	0.516	3.00	0.00	moral
	camp are erected							
	in irregular							
	shapes							
8	The tent pegs are	0.700	0.483	0.800	0.421	2.00	0.01	moral
	fixed at a 45-							
	degree angle to							
	the ground							
9	A tent for up to	0.600	0.516	0.800	0.421	2.55	0.01	moral
	three people can							
	be erected by two							
	searchlights							

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10	The tent is	0.500	0.527	0.700	0.483	2.50	0.01	moral
	ventilated by							
	turning its sides							
	cylindrical and							
	then only bending							

### 3. Presentation of discussion of the skill assessment form for the sample of the poor and the blind

It is clear from the previous presentation of the results of the skill assessment form in its five fields for the sample of the study from the poor and the blind that there are statistically significant differences between the pre and post measurements and for the benefit of the post test, as the researcher attributes this development to the curriculum prepared for the scout camp has achieved its educational, educational and recreational purposes for which it was prepared It is the combination of the misfits and the disabled (Roger, 1997). This is deliberately the researcher to employ all the events and activities of the Scout which emphasizes teamwork and to provide assistance and love for others and a sense of development that everyone is able to sow the smile and joy in the hearts of others, "we must invest in the capabilities of the boy disabled sound investment, which promotes self - confidence and looked t e to Same and achieve compatibility with society." (Qahtan, 2008) The researcher also resorted, through skillful evaluation fields, to enhancing teamwork and confirming work as a team and developing the spirit of competition and this is a unit that can contribute to the success of the merger process between the poor and those with special needs, and to work to hold students accountable by assigning them to the duties and activities throughout the duration of the camp, and this is the nature of life scout that everybody are active and take business taxpayers omitted responsibility and feel that they are important members of society, and this corresponds to "that the best tactics to overcome the poor person 's perception of himself and help him to strive towards achieving the goals of Realistic, responsible and provide opportunities for success. " (Al- Hadidi, 2005)

# Conclusions

- 1. The results of the research showed that the camp curriculum was comprehensive for all scouting and recreational activities, and it achieved the goal for which it was set.
- 2. The process of integrating the blind and the blind has had a positive impact on their psyche through the great interaction they have had inside the camp, which has strengthened their self-confidence.
- 3. The participation in activities inside the camp, whether (theoretical and theoretical) by the blind, has left a major impact on their psyche and they are able to play positive future roles in society.
- 4. Work to introduce the scout movement to the category of people with special needs and not just be satisfied with research and make it a priority because of its very large positive impact.
- 5. Work to create female teachers who have scout experience by putting them in scout training courses for dealing with people with special needs.
- 6. Coordination between the Ministries of Education, Youth, Labor and Social Affairs to work on setting up camps for people with special needs.

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