



أساليب التفكير لدى طلبة التعليم المفتوح (رياض الأطفال ومعلم الصف)

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المخلص

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Barson, Porlett, Harrison and Associates

:

- .The Synthetic Style
- .The Idealistic Style
- .The Pragmatic Style
- .The Analytic Style
- .The Realistic Style

SPSS

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## ١- الإطار النظري للبحث والدراسات السابقة:

" Higher- Order " Cognition

Thinking

Bourn. Et al

( ) Humphery

( ) Ray

( ) woltezman

Johnson(1955)

( ) Russell

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Forms

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Contents

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(Sternberg and Grigorenko, 1995, 205)

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) Thinking as process - -

.Cognitive System

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.Directed - -

Mayer, 1992, Molim, 1994, 145) . - -

Mongol, 1994, 285, Overskeidg, 2000, 361)

Thinking Styles

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٢- الدراسات السابقة:

٢-١- الدراسات العربية والأجنبية:

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٢-٢ - الدراسات الأجنبية:

: (Sternberg & Wagner, 1991) -

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: (Sternberg & Grigorenko, 1997) -

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:(Cano, F & Hewitte, 2000)

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(colliers, c.& Sternberg , R 2001)

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.(Chen ,H 2001) .(

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### ٣- أهمية البحث:

(Sternberg, 1994, 1972 , Zhar, 2000)

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٤- أهداف البحث: يهدف البحث إلى تحقيق الأهداف التالية:

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٥- فرضيات البحث:

٥-١- الفرضية الإجمالية الأولى:

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٥-٢- الفرضية الإجمالية الثانية:

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٦- حدود البحث:

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٧- منهج البحث:

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٨- أداة البحث:

Bromson, .

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Horrison, Parlett, and Associates

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.The Synthetic Style -

.The Ideolistic Style -

.The Progmatic Style -

.The Analytic Style -

The Realistic Style -

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٩- مصطلحات البحث الإجرائية:

٩-١- أساليب التفكير : Thinking Styles:

٩-٢- التفكير التركيبي : Synthetic:

٩-٣- التفكير المثالي : Ideylistiz:

٩-٤- التفكير العملي : Progmatic:

٩-٥- التفكير التحليلي : Analystic:

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٦-٩- التفكير الواقعي :Prolistic

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٧-٩- التخصص الدراسي :

٨-٩- الجنس :

٩-٩- التعليم المفتوح :

١٠-٩- طلاب التعليم المفتوح :

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5	1	4		
31	23	8		
33	6	27		
195	61	134		
46	6	40		
9	0	9		
2	0	2		
321	97	224		

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Chi-Square Tests			
Asymp. Sig. (2-sided)	df	Value	
.000	6	42.247a	Pearson Chi-Square
.000	6	43.708	Likelihood Ratio
.000	1	21.687	Linear-by-Linear Association
		321	N of Valid Cases

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5	0	5	
12	3	9	
45	17	28	
200	67	133	
48	8	40	
10	2	8	
1	0	1	
321	97	224	

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Chi-Square Tests			
Asymp. Sig. (2-sided)	Df	Value	
.139	6	9.670a	Pearson Chi-Square
.065	6	11.864	Likelihood Ratio
.315	1	1.008	Linear-by-Linear ssociation
		321	N of Valid Cases

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4	0	4		
3	1	2		
37	7	30		
222	78	144		
51	10	41		
4	1	3		
321	97	224		

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Chi-Square Tests			
Asymp. Sig. (2-sided)	Df	Value	
.097	5	9.306a	Pearson Chi-Square
.055	5	10.825	Likelihood Ratio
.752	1	.100	Linear-by-Linear Association
		321	N of Valid Cases

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3	0	3	
7	0	7	
48	5	43	
206	60	146	
54	32	22	
3	0	3	
321	97	224	

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Chi-Square Tests			
Asymp. Sig. (2-sided)	df	Value	
.000	5	36.269a	Pearson Chi-Square
.000	5	39.728	Likelihood Ratio
.000	1	25.780	Linear-by-Linear Association
		321	N of Valid Cases

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4	0	4	
13	1	12	
36	3	33	
203	62	141	
59	28	31	
6	3	3	
321	97	224	

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Chi-Square Tests			
Asymp. Sig. (2-sided)	df	Value	
.000	5	22.476a	Pearson Chi-Square
.000	5	25.848	Likelihood Ratio
.000	1	20.429	Linear-by-Linear Association
		321	N of Valid Cases

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	2	1		
5	1	4		
31	10	21		
33	3	30		
195	39	156		
46	6	40		
9	0	9		
2	0	2		
321	59	262		

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Chi-Square Tests			
Asymp. Sig. (2-sided)	df	Value	
.144	6	9.578a	Pearson Chi-Square
.076	6	11.427	Likelihood Ratio
.059	1	3.579	Linear-by-Linear Association
		321	N of Valid Cases

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	2	1	
5	0	5	
12	0	12	
45	10	35	
200	38	162	
48	9	39	
10	2	8	
1	0	1	
321	59	262	

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Chi-Square Tests			
Asymp. Sig. (2-sided)	Df	Value	
.600	6	4.569a	Pearson Chi-Square
.253	6	7.805	Likelihood Ratio
.364	1	.823	Linear-by-Linear Association
		321	N of Valid Cases

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	2	1	
4	0	4	
3	0	3	
37	7	30	
222	45	177	
51	7	44	
4	0	4	
321	59	262	

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Chi-Square Tests			
Asymp. Sig. (2-sided)	df	Value	
.586	5	3.750a	Pearson Chi-Square
.328	5	5.783	Likelihood Ratio
.878	1	.024	Linear-by-Linear Association
		321	N of Valid Cases

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	2	1	
3	0	3	
7	1	6	
48	5	43	

206	32	174		
54	20	34		
3	1	2		
321	59	262		

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Chi-Square Tests			
Asymp. Sig. (2-sided)	df	Value	
.005	5	16.872a	Pearson Chi-Square
.008	5	15.550	Likelihood Ratio
.001	1	11.418	Linear-by-Linear Association
		321	N of Valid Cases

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	2	1	
4	0	4	
13	1	12	
36	2	34	
203	44	159	
59	9	50	
6	3	3	
321	59	262	

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Chi-Square Tests			
Asymp. Sig. (2-sided)	Df	Value	
.039	5	11.689a	Pearson Chi-Square
.025	5	12.848	Likelihood Ratio
.038	1	4.284	Linear-by-Linear Association
		321	N of Valid Cases

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321	321	321	321	321	N
53.89	54.10	54.32	53.52	52.67	Mean
6.567	5.817	6.180	7.247	7.406	Std. Deviation

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224	224	224	224	224	N	
53.06	53.13	54.17	53.65	53.84	Mean	
7.024	5.806	6.611	7.767	7.207	Std. Deviation	
97	97	97	97	97	N	
55.81	56.32	54.67	53.24	49.96	Mean	
4.876	5.227	5.062	5.898	7.178	Std. Deviation	

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262	262	262	262	262	N	
53.76	53.67	54.40	53.37	52.96	Mean	

6.817	5.719	6.379	7.544	7.442	Std. Deviation	
59	59	59	59	59	N	
54.49	56.00	53.97	54.19	51.37	Mean	
5.325	5.916	5.242	5.749	7.163	Std. Deviation	

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١٠ - مقترحات البحث:

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