

.2015

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(201)
2013-2012

($\alpha= 0.05$)

($\alpha= 0.05$)

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**The Extent to Which School Principals Participate in Developing
Creative Instruction for Teachers in Amman Governorate From
Teachers' Point of View**

Esam Al-Jaddou

Abstract

This study aimed to investigate the extent to which school principals participate in developing creative instruction for teachers in Amman governorate from teachers point of view. The study sample included 201 male and female teachers from Amman fourth education directorate in the academic year 2012-2013. To fulfill the aim of the study, the researcher applied the study instrument, which is a questionnaire, after its validity and reliability had been ensured. The results indicated that the extent to which school principals participate in developing creative instruction for teachers in Amman governorate was medium. The study also showed that there were statistically significant differences at ($\alpha=0.05$) due to gender, and there were no statistically significant differences at ($\alpha=0.05$) due to education level, years of experience, teacher's specialization, and school stage.

Keyword: creative instruction, the extent to which school principals, teacher.

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1957

(Sputnik 1)

.(1989)

(Gough, 1991)

(Sternberg, 1992)

(1996)

(Diakiduy, 1999)

(Torrance, 1963)

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.(2008)

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(Hunter, 2005)

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(2001)

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" (Fuentes, 1996)

"

(500)

(Livingston, 1998)

(50)

(135)

(Li & Ni, 2011)

(210)

(Windschit & Sahl, 2011)

(2005)

(60)

(30)

(%70)

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(215)

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(150)

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(330)

(2008) :

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(2012)
(Fuentes, 1996)



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($\alpha=0.05$)

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(1)

%51	102		
%49	99		
%33.8	68	5 -	
%18.9	38	10	6
%47.2	95	10	
%23.8	48		
%64.6	130		
%11.4	23		
%48.7	98		
%51.2	103		
%42.7	86		
%42.7	86		
%14.4	29		

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(2004)

(Diakiduy, 1999)

(Sternberg, 1992)

.(2008)

(2006)

. (36)

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(12)

(14,8,20)

(5,9,18,13,10,33,26,21)

.(0,86) (39)

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40 (0,91)

(S.P.S.S)

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(1 2 3 4 5)

(T-Test)

.(One way ANOVA)

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$1.33 = 3 \div (1-5) = \quad \div \quad =$

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. 2.33 -1 -

. 3.67 -2.34 -

. 5 -3.68 -

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. (2)

(2)

	1	0.80	3.77		36
	2	0.71	3.61		3
	3	0.92	3.58		27
	4	0.90	3.57		33

	4	0.51	3.57		34
	6	0.84	3.40		14
	7	0.87	3.36		37
	8	0.83	3.34		10
	9	0.60	3.30		4
	10	0.64	3.27		17
	11	0.72	3.26		22
	11	1.19	3.26		25
	13	0.61	3.10		5
	14	1.19	3.07		2
	15	1.22	3.05		26

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	16	0.95	2.96		35
	17	0.98	2.95		31
	18	1.08	2.94		1
	19	0.92	2.91		29
	20	1.09	2.90		11
	21	0.95	2.88		30
	22	1.05	2.87		23
	23	1.00	2.86		7
	24	1.00	2.77		39
	25	0.95	2.75		32
	26	1.09	2.74		9
	26	0.95	2.74		38

	28	0.90	2.73		15
	29	0.82	2.68		21
	30	0.91	2.59		28
	31	1.51	2.56		20
	32	1.50	2.55		8
	33	1.50	2.54		24
	34	1.31	2.37		16
	35	1.22	2.17		19
	36	1.23	2.14		6
	36	1.29	2.14		13
	38	1.22	2.12		12
	39	1.16	2.03		18
		0.81	2.91		

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			(2)	
			(0.81)	(2.91)
	(2.03 -3.77)			
"			"	(36)
(3)		(0.80)		(3.77)
(3.61)	"		"	
(12)			(0.71)	
"				"
		(1.22)		(2.12)
(2.03)	"		"	(18)
				(1.16)
		(5)		(33)
				(2002)
	(2004)			

(2006)

(Livingston, 1998)

(2012)

(2008)

.(2008)

($\alpha= 0.05$)

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-1

(3)

(t-test)

(3)

(t-test)

0.025	2.266	0.89	3.04	102	
		0.70	2.78	99	

($\alpha=0.05$)		(3)
(2.266)	()	(0.025)
.		($\alpha=0.05$)
		(2002)
		(2005)
.	(2008)	(2008)
		(Fuentes, 1996)
		.

(4)

(4)

0.85	3.04	68	5 -
0.88	2.95	38	10 6
0.74	2.80	95	10
0.81	2.91	201	

(4)

($\alpha=0.05$)

:(5)

(One way ANOVA)

(5)

0.17	1.79	1.165	2	2.33	
		0.651	197	128.226	
			199	130.556	

(5)

($\alpha=0.05$)

.(0.17)

(1.79)

($\alpha=0.05$)

(Fuentes, 1996)

(2012)

(2008)

(2008)

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(6)

(6)

0.84	2.99	48	
0.82	2.91	130	
0.65	2.75	23	
0.81	2.91	120	

(6)

($\alpha=0.05$)

:(7)

(One way ANOVA)

(7)

0.503	0.689	0.453	2	0.906	
		0.658	197	129.65	
			199	130.556	

(7)

($\alpha=0.05$)

.(0.503)

(0.689)

($\alpha=0.05$)

(2002)

(2004)

.(2008)

(2008)

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. (8) (t-test)

(8)

(t-test)

0.124	1.544	0.80	3.00	98	
		0.81	2.83	103	

(8)

($\alpha=0.05$)

(1.544) ()

.(0.124)

($\alpha=0.05$)

(2005)

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.(2008)

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. (9)

(9)

0.80	2.98	86	
0.81	2.78	86	
0.80	3.10	29	
0.81	2.91	201	

(9)

($\alpha=0.05$)

:(10)

(One way ANOVA)

(10)

0.11	2.236	1.449	2	2.898	
		0.648	197	127.658	
			199	130.556	

($\alpha=0.05$)

(10)

.(0.11)

(2.236)

($\alpha=0.05$)

(2001)



.(2005)
.(2006)
42 12 .
.15-53
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.65-43 59 17 .(1996)
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