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**Hwang, Myung-hwan, Choi, Hyun-kyu, Shin, Sue-jeong, & Lee, Hee-kyung. (2016). The relationship between language learning strategy, L2 proficiency and learning variables of Korean high school students. *Modern English Education*, 17(3), 189-218.**

This study aims to unveil the relationship among L2 proficiency, language learning strategies and other learning variables. Based on Strategy Inventory for Language Learning (SILL) developed by Oxford (1990), a total of 121 surveys were collected from male Korean high school students, and their responses were statistically analyzed. The results indicated that correlation between language learning strategies and other learning variables was statistically significant but low and that there was no statistically significant difference in L2 proficiency among groups divided by the frequency of students' language learning strategy use. In addition, only the social strategy showed statistically significant difference among student's curriculum tracks and the degree of language learning strategy use did not adequately explain students' interest in English learning. Further pedagogical implications are provided.

[language learning strategy/SILL/language learning variables/  
 / / ]

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\* 2015 (2015-22-0121).

\*\* 1 : , : , : ,

I.

, Rubin(1975)  
 가 , 가  
 (techniques or devices) .  
 ,  
 (Rubin, 1975). 2009  
 ‘ ,  
 ( , 2011).’ , .  
 .  
 ( , 1999;  
 Oxford & Nyikos, 1989; Rubin, 1975).  
 가  
 1970  
 , 1980  
 ,  
 , O'Malley, Chamot,  
 Stewner-Manzanares, Küpper Russo(1985)  
 , Oxford(1990)  
 가 가  
 (Strategy Inventory for Language Learning: SILL)  
 . SILL  
 , ,  
 (Oxford, 1996a).  
 가  
 가  
 (think-aloud) .  
 (Matsumoto, 1994)

SILL

( , 2012; , 2008, 2010),  
 ( , 2010), 가  
 가  
 ( , 2009;  
 , 2011; , 2003; , , , , 2010;  
 , 2013), ( , 2008; , 1998; , 1999; ,  
 1994), ( , 2013), 2 ( , ,  
 2011; , 2007; , 2016; , 2004; ,  
 , 2010; , 2008)

(2008)

Oxford(1990) SILL

가

가

가

(2012)

SILL

(2006) 3



Chamot(1990), Oxford(1990) . O'Malley  
 Chamot(1990)  
 , Oxford(1990) . Ellis(1997)  
 가  
 가 , 1990  
 O'Malley Chamot(1990) Oxford(1990)가 가 가  
 O'Malley Chamot(1990)  
 (cognitive strategies), (metacognitive strategies),  
 (socio-affective strategies) 가 가  
 , , 가  
 Oxford(1990) 가 , ,  
 가 , (direct strategies) (indirect strategies)  
 (memory strategies), (cognitive strategies), (compensation  
 strategies) 가  
 , 가  
 (metacognitive strategies), (affective  
 strategies), (social strategies) , ,  
 가 , ,  
 Oxford(1990) SILL ,

가 (J. Han & K. Lee, 2012), (M.-Y. Shin, 2014). 가 (TETE) ( , 2013), 가 ( , 2006). 9 가 ( , 2002).

2.

가 ( , 1994; Ehrman & Oxford, 1989; Oxford, 1993; Oxford & Nyikos, 1989; Oxford, Nyikos, & Ehrman, 1988; Politzer, 1983; Sy, 1994, 1995; Wenden, 1987; Wharton, 2000; Yang, 1993).

1) 2

(O'Malley & Chamot, 1990; Polizer, 1983; Vandergrift, 2002; Yu & Wang, 2009). (2010) 가 가

가  
가  
(J. Lee & Heinz, 2016; Takeuchi 2003),  
( , , 2011; , , 2007; , 1999; , 2006; Dreyer & Oxford, 1996; Vann & Abrahma, 1990).  
( , , 2016; , , 2004; , 2008; , 2000; , , 2000; Dreyer & Oxford, 1996; Mullins, 1992).

2)

Oxford Nyikos(1989) 가 가  
가 가  
가  
가  
(Nyikos & Oxford, 1993; Oxford, 1989),  
(Gardner, 2001; Oxford & Shearin, 1994; Ramage, 1990).  
가 ( , 2009; , , 2011; , 2003; , , , , , 2010; , , , 2013),  
가  
( , 2012).

3)

(Schiefele, 1991). 가  
(Lepper, 1988; Nolen, 1988; Pintrich, 1989; Zimmerman &

Schunk, 1989) 가 , ,

가

. Harackiewicz, Durik, Barron, Linnenbrink-Garcia Tauer(2008)

가

가

, , 2004).

가

가

, 2011).

4)

(Ehrman & Oxford, 1989; Oxford & Nyikos, 1989).

가

가

( , 1999; , 1994).

가

(Fewell, 2010),

( , 2013).

(2008)

377

EFL

, 5

4

(Oxford & Nyikos, 1989).

가

( , 1998).

5)

가 ( , , 2010; Alptekin, 2007; Braxton, 1999; Cohen, 2003; Nijhuis, Segers, & Gijsselaers, 2007; Hakansson & Norrby, 2010; Yu & Wang, 2009), (Oxford, 1996b).

ESL/EFL , , , ESL/EFL (Oxford, 1996b). 가 (concrete-sequential learning style)

(Oxford, 1996b). (extroverted learning style) 가 (Harshbarger, Ross, Tafoya, & Via, 1986; Willing, 1988), (introverted) (Harshbarger et al., 1986). (2013)

가 (Oxford, 1996b), (McDonough, 1999; Oxford, 1996b).

III.

1.

A 2 5 121 SILL .

3 , , 2  
 , , , 가  
 , , 1 , 3  
 가 가 ,  
 가 .

2.

Oxford(1990)  
 SILL , SILL ,  
 , 1 5 , , 6가 ,  
 , , (2010) SILL  
 , SILL  
 가 1~5 ,  
 / SILL  
 (Cronbach alpha) = .59, = .77,  
 = .60, = .73, = .59, = .61 ,  
 SILL

.6 (Guilloteaux & Dornyei, 2008)

, , SILL ,  
 ( ), ,  
 , , 가 가

가 가 / / / /가  
-5 , 가-1 .  
20-30 , .

3.

SPSS 18.0

가, , , 가

(one-way ANOVA)

(multivariate ANOVA)

( ), 가 가, , ,  
0 .

IV.

1.

가 가, 1

1

		( )	(%)
		121	100
		27	22.3
		21	17.4
		73	6.03
		121	100
10		65	53.7
10 ~15		54	44.6
		2	1.7
		121	100
5		34	28.1
5 ~10		63	52
10 ~15		21	17.4
		3	2.5
		121	100
가 가	5 -	5	4.1
	4 -	7	5.8
	3 -	21	17.4
	2 -	53	43.8
	1 -가	30	24.8
		5	4.1
		121	100
		57	47.1
		62	51.2
		2	1.7
		121	100
	91 ~100	34	28.1
	81 ~90	42	34.7
	71 ~80	14	11.6
	61 ~70	8	6.6
	60	7	5.8
		16	13.2
		121	100

가 가 10 65 , 10 ~15  
 54 ,  
 , 70% 5  
 , 17% 10  
 ,



( $r = .72, p = .00$ ).

3

	1	2	3	4	5	6	7	8	9	10
1	1									
2	.61**	1								
3	.35**	.41**	1							
4	.41**	.54**	.36**	1						
5	.39**	.42**	.35**	.53**	1					
6	.21*	.43**	.40**	.41**	.47**	1				
7	.11	.23*	.16	.04	.02	.13	1			
8	.14	.18	.14	-.06	-.01	.10	.72**	1		
9	-.05	.09	.10	.11	.05	.23*	.32**	.30**	1	
10	.01	.05	.15	-.01	-.11	.19*	.30**	.25*	.41**	1

1 = , 2 = , 3 = , 4 = , 5 = , 6 = ,  
 7 = 가, 8 = , 9 = , 10 =

3.

가

(165 ) (24 ) (189 ),  
 (n = 75), 135 (n = 18) 79 (n = 28), 80 134

( , 2005), 가

가

( $p = .000$ ), Duncan

( > > )

가

= 83.20,

Shapiro-Wilk

= 83.20

= 86.80,

Kruskal-Wallis

4

2.067
2
.356

\* $p < .05$

4

SILL  
가

4.

1

( , , 2005).

가  
 , 가  
 가 , 가  
 ( 가  
 ) 가  
 (Pillai's Trace)  
 5 , .000  $p < .001$   
 가  
 가 6 -

5

Effect	value	F	Hypothesis df	Error df	Sig.	Partial Eta Squared
Pillai	.907	181.645 <sup>b</sup>	6.000	112.000	.000	.907
Wilks	.093	181.645 <sup>b</sup>	6.000	112.000	.000	.907
Hotelling	9.731	181.645 <sup>b</sup>	6.000	112.000	.000	.907
Roy	9.731	181.645 <sup>b</sup>	6.000	112.000	.000	.907
Pillai	.284	3.118	12.000	226.000	.000	.142
Wilks	.734	3.117 <sup>b</sup>	12.000	224.000	.000	.143
Hotelling	.337	3.116	12.000	222.000	.000	.144
Roy	.226	4.255 <sup>c</sup>	6.000	113.000	.001	.184

\* $p < .05$

## 6

Source	Dependent Variable	Type III Sum Of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
		.954 <sup>a</sup>	2	.477	.661	.518	.011
		3.704 <sup>b</sup>	2	1.852	2.524	.084	.041
		.751 <sup>c</sup>	2	.375	.339	.713	.006
		.639 <sup>d</sup>	2	.319	.348	.707	.006
		.481 <sup>e</sup>	2	.240	.254	.776	.004
		10.905 <sup>f</sup>	2	5.453	6.065	.003	.094
		418.595	1	418.595	580.227	.000	.832
		451.325	1	451.325	615.176	.000	.840
		739.257	1	739.257	667.523	.000	.851
		557.132	1	557.132	607.165	.000	.838
		226.165	1	226.165	238.740	.000	.671
		420.076	1	420.076	467.270	.000	.800
		.954	2	.477	.661	.518	.011
		3.704	2	1.852	2.524	.084	.041
		.751	2	.375	.339	.713	.006
		.639	2	.319	.348	.707	.006
		.481	2	.240	.254	.776	.004
		10.905	2	5.453	6.065	.003	.094
		84.408	117	.721			
		85.837	117	.734			
		129.573	117	1.107			
		107.359	117	.918			
		110.838	117	.947			
		105.183	117	.899			
		673.519	120				
		723.693	120				
		1152.713	120				
		838.679	120				
		429.278	120				
		602.778	120				
		85.362	119				
		89.541	119				
		130.324	119				
		107.997	119				
		111.319	119				
		116.088	119				

a. R Squared = .011 (Adjusted R Squared = -.006)

b. R Squared = .041 (Adjusted R Squared = .025)

c. R Squared = .006 (Adjusted R Squared = -.011)

d. R Squared = .006 (Adjusted R Squared = -.011)

e. R Squared = .004 (Adjusted R Squared = -.013)

f. R Squared = .094 (Adjusted R Squared = .078)

\* $p < .05$



7

	B	SE	Wald	p	Exp(B)
			6.268	.044*	
	-.541	.650	.691	.406	.582
	2.391	1.105	4.684	.030*	10.927
	.043	.123	.120	.729	1.044
가	-.203	.101	4.030	.045*	.816
	.303	.433	.491	.484	1.355
	.056	.034	2.629	.105	1.057
	.403	.431	.875	.350	1.496
	-.669	.481	1.932	.165	.512
	-.386	.280	1.901	.168	.680
	1.034	.416	6.189	.013*	2.812
	-.668	.367	3.317	.069	.513
	.852	.399	4.557	.033*	2.345
	-6.347	2.444	6.742	.009	.002

\*p < .05

11  
 $(X^2 = 35.264, p < .05)$ , Hosmer Lemeshow  
 $(X^2 = 6.947, p = .542)$ . Lemeshow  
 가 , 가  
 ( , , 2013). , .307(Cox  
 Snell R2)~.410(Nagelkerke R2)  
 77.1% ,  
 , , , 4 가 ,  
 , , 가 , 가  
 10.927 , (B)  
 , (1)  
 (0)  
 가 , , 1



가

가,

)

(

가

.21~.61

가

가

가

가

가

가

가

5 (2015)

(growth mindset),

가

(grit)

210

= 83.20, = 86.80, = 83.20,

,

,

가 .

가 가 가 ( , 2010)

가

,

가 (Ushioda, 2008)

가 가 , 가

가 가 .

가 ,

,

, ,  
 .  
 ,  
 ,  
 .  
 .  
 ( , , ,  
 , 2010).  
 가 , .  
 ( , , 2014) ,  
 가 ,  
 .  
 .  
 가 ,  
 가 ,  
 가 ,  
 가 ,  
 가 ,  
 가 ,  
 가 ,  
 Anderson(2008) ,  
 가 ,  
 (learner autonomy)  
 (Cotterall, 2008),  
 가 ,  
 ,  
 ,  
 .  
 ,  
 가

SILL

가

, SILL

가

가

가

가

가

가

. (2011). : .  
, . (2011). ,  
, . (2007). , 12(4), 187-210.  
, 19(1), 135-159.  
. (2008). .  
, 50(1), 41-69.  
, . (2005). : .  
, . (2010). .  
, 17, 23-43.  
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45.

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(Examples in): English

가 (Applicable Languages): English  
가 (Applicable Levels): Secondary

166-10 24-3 ( , 204 )  
Tel: (031) 212-5823/ H.P.: 010-4489-82904  
Email: hwangmh031@naver.com

140-727 87 13, 101 1507  
Tel: (02) 794-6448/ H.P.: 010-9663-2479  
Email: calebchoi11@hanmail.net

141-03 210, 205 802  
Tel: (02) 2123-4059/ H.P.: 010-6303-1636  
Email: bewisebebrave@gmail.com

120-749 50 415  
H.P.: 010-4662-2308  
Email: heelee@yonsei.ac.kr

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