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# Learning Strategies used by Pakistani ESL Students in University of Sargodha

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### Abstract

8 The language which is learned after the learning of native language is called second language

and the process of learning the second language is called second language acquisition (Gass

Selinker, 2008). The study of learning strategies has gained much importance in the field of

second language acquisition during the past few decades (Koch, 2005). ?Language learning

strategies are operations employed by the learner to aid the acquisition, storage, retrieval, and

use of information; specific actions taken by the learners to make learning easier, faster, more

4 enjoyable, more self-directed, more effective, and more transferable to new situations?

15 (Oxford, 1990).

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*Index terms*— language, language acquisition, learning easier, faster, more enjoyable, more self-directed, more effective, and more transferable to new situations

## 1 Introduction

he language which is learned after the learning of native language is called second language and the process of learning the second language is called second language acquisition (Gass & Selinker, 2008). The study of learning strategies has gained much importance in the field of second language acquisition during the past few decades (Koch, 2005). "Language learning strategies are operations employed by the learner to aid the acquisition, storage, retrieval, and use of information; specific actions taken by the learners to make learning easier, faster, more enjoyable, more selfdirected, more effective, and more transferable to new situations" (Oxford, 1990). Oxford(1990) provides six categories of learning strategies: cognitive, metacognitive, memory related, compensatory, affective and social strategies. Researches have shown that different factors like age, gender, motivation, learning styles, cultural differences, learning stage, learning experience, proficiency and aptitude directly influence the choice and use of learning strategies ??Rubin, 1975, et al., cited by Lee, 2010). Good language learners use these strategies consciously or unconsciously to create successful learning experiences.

In second language acquisition, the types of learning strategies and learning styles differ in different cultures (Oxford, 1996a). The purpose of this study is to explore the learning strategies used by the students of University of Sargodha by using quantitative method and to find out the relationship between the strategy use and the various factors. The researcher has chosen four independent variables to find their influence on strategy use: learning stage, self-choice of studying English, intrinsic motivation (liking of English language) and selfexamined proficiency.

The results obtained from the data will fill the major research gap by providing information about the strategies used by the students of University of Sargodha. This study will explore the relationship among four independent variables and students' strategy use and will find the variable which best predicts the students' strategy use. This information will help the teachers in identifying students' needs according to their requirements and guiding them in using the strategies they are lacking in use.

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## <sup>43</sup> 2 a) Aims of the Study

The main aim of this study is to investigate the strategy use by the students of University of Sargodha. It will also explore the impact of four independent variables on students' strategy use. Following will be the research questions of this study.

## 47 3 b) Research Questions

? What is the mean of total strategy use for all the students? ? What is the mean of each of the strategy category for all the students? II.

## 50 4 Literature Review

Currently emphasis is put on the active role of learners in learning process and the effective use of learning strategies shows learners' control over the learning process (Gewehr, 1998). Language learning strategies are conscious efforts of the learners to make their learning better and faster (Oxford, 1996a;Koch, 2005). Learning strategies impact the development of communicative competence (Oxford, 1996b). Students use strategies of advance planning, note taking, selfmanagement, self-encouragement, cooperation, inferring, and deduction etc. (Gewehr, 1998). But unfortunately all learners don't adopt the learning strategies (Gewehr, 1998). According to Graham (1997) successful and unsuccessful learners are differentiated on the basis of their strategy use. Learners can't achieve their goal without the use of learning strategies (Koch, 2005).

Malley and Chamot (1990) give three strategy categories: metacognitive, cognitive and social/affective but Oxford (1990) gives six categories of learning strategies. Metacognitive strategies are used to plan, monitor and evaluate students' own learning process and are considered to be most effective in their learning ??Gewher, 1998;Graham, 1997;Oxford, 1996b). Cognitive strategies manipulate incoming information in the form of summarizing, deduction, inference, note taking, induction and translation to make learning effective ??Gewher, 1998;Graham, 1997;Oxford, 1996b). Compensatory strategies, like guessing and inferring are also used by good learners (Oxford, 1996b). When learners don't remember any appropriate word in the given situation, they use the words of same meaning to solve their problem (Littlewood, 1984). Most researchers reviewing as cognitive (Oxford, 1996b). Affective strategies, like self-encouragement and high motivation are used to control one's emotional state and anxiety level ??Gewher, 1998;Graham, 1997;Oxford, 1996b). Social strategies, like asking for help, questioning and sharing worries show cooperative attitude of learners ??Gewher, 1998;Graham, 1997;Oxford, 1996b). But many learners don't use social and affective strategies (Oxford, 1996b).

Gujjar, Noareen and Aslam (2010) compared the learning strategies used by the Pakistani students of formal and non-formal education system and found that formal students use strategies of memorization and socialization while non-formal students use summarizing and compensatory strategies.

Researches have shown that factors like age, motivation, goals, aptitude, language learning level, proficiency, learning style and learning field influence learning strategies choice (Oxford and Nyikos 1989). According to Gwehr (1998) factors like learning stage, age, learning style, context, experience, culture and teaching impact the strategy use.

Research of Oxford and Nyikos (1989) finds motivation as the strongest predictor of strategy use and highly motivated learners use more cognitive and metacognitive strategies. According to Gardner's hypothesis highly motivated learners are active and successful learners (Oxford, 1996a). There is a strong relationship between strategy use and proficiency level of the students (Oxford, 1996b). More proficient learners consciously use more and organized strategies (Oxford, 1996a). The research on learning strategies helps students and teachers in improving the learning process (Gewehr, 1998).

### **5** III.

## 6 Learning Strategies

Language learning Strategies (LLS) are seen as a shift from focusing on teacher and teaching to learners and learning.

Cohen (1998) defined such as swift when he states that "one potentially beneficial shift in teachers roles in from that of being exclusive the manger, controller and instructor to that of being a change agenta facilitator of learning, whose role is to help their students to become more independent and more responsible for their own learning. In this role the teacher become partner in the learning process" Language Learning Strategies are different from teaching Strategies (the technique used by teachers to help learners learn) in that, the learners and not the teachers, is the one who exercises control or the operations of the designed activity (O ?? Malley etal.1985).

Weinstein and Mayer (1986) "behaviors and thoughts that a learners engages in during learning. Which are intended to influence the learners encoding process"? Mayer (1988) "behavior of a learner that are intended to influence how the learners process information" a) Characteristics of Language learning Strategies (LLS)

## c) The Good Language Learner Strategies

The good Language learning strategies that we observed are to find a learning style that suits you and 99 involve yourself in the language learning process. To develop an awareness of language both as system and 100 as communication, also pay constant attention to expanding your language. Teacher should develop the L2 as a 101 separate system. 102

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#### Research Methodology 8

The students of University of Sargodha will be taken as population. The sample will constitute the students from 105 different departments. Oxford's (1989) Strategy Inventory for language learning version 7.0 average Cronbach 106 alpha reliability of SILL version 5.1 is 0.91 and its validity ranges from 0.40 to 0.80. Yang's (1992) study shows 107 that the SILL doesn't give fake results ??Oxford, 1996a, p 110). The validity of SILL is proved when the research 108 is conducted in relation to learning style, performance and settings (Oxford, 1996b). The SILL is divided into 109 six language learning categories: cognitive, metacognitive, memory related, compensatory, affective and social 110 strategies. Five Likert scale responses are included in the questionnaire (Oxford, 1990) V. 111

#### 9 Data Analysis

Oxford's (1990) key will be used to calculate the mean strategy score which has a scale range of 1-5. 113

i. High use: 4.5 to 5.0 (almost always or always) and 3.5 to 4.4 (usually) ii. Medium use: 2.5 to 3.4 (sometimes) iii. Low use: 1.5 to 2.4 (usually not) and 1.0-1.4

(never or almost never)

The frequency and percentage of students showing high, medium and low strategy use will be calculated. Then 117 the means and standard deviations of all and each of strategy categories will be calculated which will indicate 118 the strategy use of the whole sample. I 119

#### Volume XIII Issue IV Version I 10

We have collected the Data from 30 students and out of these students 46.7% of students sometimes refresh their previous memory related to present learning tasks.

We have collected the data from 30 students and out of these students 46.7% usually remember new English words by using them in sentence.

We have collected the data from 30 students and out of these students 43.3% sometimes learn rhyming word together. I 126

#### IV Version I 11

We have collected the data from 30 students and out of these students 56.7 usually memorize new English words 128 and their meaning. 129

130 We have collected data from 30 students out of these students 46.7 sometimes silently revise, what the teacher 131 and other students say, in my mind.

We have collected the Data from 30 students out of these students 40.0% sometimes practice new English 132 133 sounds.

We have collected the Data from 30 students out of these students 36. 7 Volume XIII Issue IV Version I

We have collected the Data from 30 students out of these students 40.0% sometimes watch English movies and TV programmes.

We have collected the Data from 30 students out of these students 40.0% sometimes listen English songs.

We have collected the Data from 30 students out of these students 46.7 usually read English books and 138 139

We have collected the Data from 30 students out of these students 33. 3

#### IV Version I **12**

We have collected the Data from 30 students out of these students 36.7% usually try themselves to interpret any 143

We have collected the Data from 30 students out of these students 30.0 % usually or sometimes use gesture 144 and pauses to express themselves, when they don't remember any English word during conversation. 145

We have collected the Data from 30 students out of these students 40.0% always or almost always don't 146 remember any English word, I use any word or phrase having the same meaning. 147

We have collected the Data from 30 students out of these students 26. 7

#### ${f Volume~XIII~Issue~IV~Version~I}$ 13

We have collected the data from 30 students out of these students 46.7 usually try to find opportunities to 150 participate in the class in English. 151

We have collected the data from 30 students out of these students 33.3% usually prepare themselves for presentations and discussions.

We have collected the data from 30 students out of these students 43.3% usually or sometimes ask questions in English in my class.

We have collected the Data from 30 students out of these students 40.0% sometimes do study discussions with their group mates in English.

### 14 IV Version I

We have collected the data from 30 students out of these students 56.7% sometimes talk in English with their teachers, friends and family members.

## 161 **VI.**

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### 16 Conclusion

Learning Strategies are very important for Language Acquisition. There are different Learning Strategies used to learn the second language. For this purpose we selected 20 main Strategies for knowing which Strategies are more popular in the students of University of Sargodha. By the results we concluded that the following two Strategies are more popular.

? Talk in English with my friends and teachers.

(56.7%)

? I memorize new English words. (56.7%)

## 170 VII. Proposed Implications of the Study

This study will also help the teachers to instruct students about strategy use and to allow them to practice their strategies in the classrooms. The results of this study will make students aware of their learning strategies use and will help Lectures integrated with strategy instruction can be conducted by the teachers.

## 174 **18 VIII.**

## 175 19 Appendices

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- ? LLS allow learners to become more self directed (oxfor,1906)
- ? Only conscious strategies are LLS, these are must be a choice involved on the part of learners (Cohen, 1990)
- ? They may be visible as they are (specific actions for techniques) (Green and oxford,1995) or invisible as they can involve mental processing (Williams and Burden,1997)
- ? Learning Strategies use is determined at a metacognitive level (Garner,1988)
- ? LLS can be thought to students (oxford,1906)
- ? Learning Strategies are under the active, strategic control of the student while in use (garner,1988)
- b) Can Strategies be Taught to Students
- ? Teachers who experimented and investigated learning strategies in their teaching are convinced that strategies can be taught through direct instruction and overtime students will maintain and transfer them into new task when necessary.
- ? Strategies teaching should start at the beginning levels by providing them in the student's first language.
- ? Strategies should be integrated with in the curriculum rather than taught as separate entity.
- ? Teacher should identify strategies by name, describe them and model them.
- ? Students needs to have experience with variety of strategies by name to be able to use the one that works with them well.

[Note: ? In this case of failure in language learning, students need to be assured that work with them well.]

Figure 1:

Frequency		Percentalid Perce
never	3	10.0
usually not	3	10.0
sometimes	14	46.7
usually	10	33.3
Total	30	100.0
	never usually not sometimes usually	never 3 usually not 3 sometimes 14 usually 10

I remember new English words by using them in sentences

 $Vali \textbf{N} ever usually not sometimes Usually always or almost always Total \quad Frequency Percent 2 \ 6.7 \ 5 \ 16.7 \ 8 \ 20 \ 100 \$ 

		Frequency Pe	rcent Valid Percent (
Valid	Never usually	3 8	10.0
	$\operatorname{not}$		26.7
	sometimes	13	43.3
	Usually	5	16.7
always	or almost always	1	3.3
	Total	30	100.0

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Figure 2:

	I memorize new English w	ords and their	meanings		
		Frequency P	ercent Valid	Percent Cumulative	Percent
	Validisually not	3	10.0	10.0	10.0
	sometimes	4	13.3	13.3	23.3
	Usually	17	56.7	56.7	80.0
	always or almost always	6	20.0	20.0	100.0
	Total	30	100.0	100.0	
Year 2013					
2 20 2		Frequency P	ercent	Valid Percent	Cumulative
44					Per-
	** 1. 1		100	10.0	cent
	Validhever	3	10.0	10.0	10.0
	sometimes	14	46.7	46.7	56.7
37.1	usually	8	26.7	26.7	83.3
Volume XIII	always or almost always Total	5 30	16.7 100.0	16.7 100.0	100.0
Issue W					
D D D D)		Frequency	Percent	Valid Percent Cum	ulative Percent
(	Validnever	1	3.3	3.3	3.3
Global	Validisually not sometimes	$5\ 12\ 9\ 3\ 30$	16.7  40.0	$16.7\ 40.0\ 30.0\ 10.0$	100.0 Valid Percent
Journal	usually always or almost	Frequency	30.0 10.0		
of	always Total Never	2	100.0 Per-		
Human			cent 6.7		
Social					
Science					
	usually not	1	3.3	3.3	10.0
	Sometimes	10	33.3	33.3	43.3
	Usually	6	20.0	20.0	63.3
	always or almost always	11	36.7	36.7	100.0
	Total	30	100.0	100.0	

 $[Note:\ G @\ 2013\ Global\ Journals\ Inc.\ (US)]$ 

Figure 3:

I	watch	English	movies	and	TV	programmes
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	Frequency Perc	cent Valid Percer	nt Cumulative	e Percent
Valid usually not	5	16.7	16.7	16.7
Sometimes	12	40.0	40.0	56.7
Usually	8	26.7	26.7	83.3
always or almost always	5	16.7	16.7	100.0
Total	30	100.0	100.0	

I silently revise, what the teacher and other students say, in my mind

	Frequency Percent	Valid Percent	Cumulative Perce	nt
Valid Never	2	6.7	6.7	6.7
usually not	5	16.7	16.7	23.3
Sometimes	12	40.0	40.0	63.3
Usually	10	33.3	33.3	96.7
always or almost always	1	3.3	3.3	100.0
Total	30	100.0	100.0	

I practice new English sounds

Frequency Percent Valid Percent Cumulative Percent

1 3 10 14 2 30	3.3	3.3	3.3
	10.0	10.0	13.3
	33.3	33.3	93.3
	46.7	46.7	100.0
	6.7	6.7	46.7
	100.0	100.0	

I take notes in English in the class I write text messages in English, not in Roman

Valid usually not	6 Frequency Percent '	Valid Perce	ent Cumulative l	Percent 20.0 20.0 20.0
sometimes	10	33.3	33.3	53.3
usually	10	33.3	33.3	86.7
always or almost always	4	13.3	13.3	100.0
Total	30	100.0	100.0	

[Note: © 2013 Global Journals Inc. (US)]

Figure 4:

		I try myself to interpret any English	text		
		and the second second		encv F	Percent Valid Percent Cum
	Valid	never	1	3.3	3.3
	, 3213	usually not	4	13.3	13.3
		sometimes	6	20.0	20.0
		usually	11	36.7	36.7
		always or almost always	8	26.7	26.7
Year	Total Luca gestures and	d pauses to express myself, when I do			
2013 2 20 2 46	Total I use gestures an	a pauses to express mysen, when I don	r o rein	cilibei	any English word 90 100.
2 40		E		D	-W-1: 1 D C1-+:
	37 1: 1	Frequency	-		nValid Percent Cumulative
	Valid	never	5	16.7	16.7
		usually not	4	13.3	13.3
77.1	T 172 1:11 1	sometimes	9	30.0	30.0
	e I read English books a	nd newspapers 9 30.0 30.0 always or al	lmost a	Iways	usually 3 10.0 10.0 Total 3
XIII Issue W D D D D D) G ( Global Jour- nal of Hu- man So- cial Sci- ence	Valid Valid	Never usually not Sometimes Usually	alway	s or alı	most always Total Frequer
	Valid	never usually not sometimes usually	4 8 7 5	13.3 26.7 23.3 16.7	13.3 26.7 23.3 16.7
	always or almost alway		6	20.0	20.0
	- •	Total	30	100.0	100.0
	$\ensuremath{^{\odot}}$ 2013 Global Journals Inc. (US)				

Figure 5:

		Freque	ncy	Percent	Valid	d Percent	Cumulativ Percent
Valid	Never	4		13.3		13.3	13.3
usually not		2		6.7		6.7	20.0
sometimes		4		13.3		13.3	33.3
Usually		14		46.7		46.7	80.0
always or almost always		6		20.0		20.0	100.0
•	Total	30		100.0		100.0	2013
							Year
	I prepare myself for presentat	tions and	discus	ssions			
		Freque	ncy	Percent		Valid Percent	Percent (mulative
Valid	Never	3		10.0		10.0	10.0
usually not		4		13.3		13.3	23.3
Sometimes		5		16.7		16.7	40.0
Usually		10		33.3		33.3	73.3
always or almost always		8		26.7		26.7	100.0
v	Total	30		100.0		100.0	
If I don't remember any I	English word, I use any other w	vord or p	hrase l	naving the	9		
		same n	neaning	S			
							DDDD
Valid	Never	Freque	ncy 1	Percent 3	3.3	Valid	Cumulativ
						Percent	Percent 3.
						3.3	
usually not sometimes Us	sually always or almost always	1 13		3.343.3		$3.3\ 43.3$	$6.7\ 50.0\ 9$
		13 2		$43.3 \ 6.7$		$43.3\ 6.7$	100.0
	Total	30		100.0		100.0	Taumal of
			t-oa		- Enoc		Journal of
Valid Never	I do study discussions with m		6.7	ın Engusi	6.7	luency Fer	cent vand 1 6.7
		$\frac{2}{5}$			0.7 16.7		6. <i>t</i> 23.3
usually not Sometimes		5 12	$16.7 \\ 40.0$		40.0		23.3 63.3
			$\frac{40.0}{26.7}$		$\frac{40.0}{26.7}$		90.0
Usually		8					
always or almost always		3	10.0		10.0	n	100.0
Total		30	100.0		100.0	U	

 $[Note: @\ 2013\ Global\ Journals\ Inc.\ (US)]$ 

Figure 6:

		Freque	en <b>Ry</b> rcent	Valid Per- cent	Cumulative Percent
Valid	Never	3	10.0	10.0	10.0
	usually not	4	13.3	13.3	23.3
	sometimes	17	56.7	56.7	80.0
	Usually	4	13.3	13.3	93.3
	always or almost always	2	6.7	6.7	100.0
Year 2013	Total	30	100.0	100.0	
2 20 2 48	10001	30	100.0	100.0	
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Figure 7:

## 177 .1 Dear All,

- We are the students of BS English, 6 th semester conducting a questionnaire to know the learning strategies used by the University students.
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