DETERMINANTS OF PUPILS' PERFORMANCE IN S.S.T. A CASE OF SELECTED PRIMARY SCHOOLS OF METKEI ZONE, KEIYO -SOUTH DISTRICT OF RIFT VALLEY PROVINCE-KENYA

BY

KIPTOO K. LEONARD BED/33100/111/DF

A RESEARCH REPORT SUBMITTED TO THE INSTITUTE OF OPEN AND DISTANCE LEARNING IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION IN EARLY CHILDHOOD OF KAMPALA INTERNATIONAL UNIVERSITY

NOVEMBER 2011

DECLARATION

I, **KIPTOO K. LEONARD**, hereby declare that this work is a result of my own effort and has never been submitted for any award in any other university or institution of higher learning.

i

Signature.

KIPTOO K. LEONARD

1

Date: 21 12 2010

APPROVAL

This work has been done under my supervision as a university supervisor, and submitted with my approval.

ii

Signed ... Or MR. KIBUUKA MUHAMMAD.T Date: 184/01/2011

ACKNOWLEDGEMENT

Special consideration goes to my supervisor, for the continued support during the entire research and for all the guidance offered to me during the course of study.

ŧ

1

iv

TABLE OF CONTENTS

DECLARATION	i
APPROVAL	ii
DEDICATION	iii
ACKNOWLEDGEMENT	iv
TABLE OF CONTENTS	v
ABSTRACT	
CHAPTER ONE.	1
INTRODUCTION	
1.0 Background of the Study	1
1.2 Purpose of the Study	
1.3 Scope of the Study.	2
1.4 Objectives of the Study	2
1.5 Research Questions.	
1.6 Significance of the Study	
CHAPTER TWO:	4
LITERATURE REVIEW	
2.0 Introduction	4
2.1 Attitude of pupils towards S.ST learning	4
2.2 Teachers' Effectiveness in Teaching S.S.T	5
2.3 The IdealS.STTeacher	5
2.4 S.S.T learning materials Availability.	5
CHAPTER THREE:	7
RESEARCH METHODOLOGY	7
3.0 Research Design	7
3.1 Research Environment	7
3.2 Selection of Respondents	7
3.3 Research Instruments	7
3.5 Qualitative Analysis	8
CHAPTER FOUR	
DATA PRESENTATION, ANALYSIS AND INTERPRETATION	9
4.0 Introduction.	9
4.0.1 Research question one: Determine the attitudes of students towards learning of	
S.ST	
4.0.2 Research question two: How is the effectiveness of the teachers in the teaching of	
S.ST	
4.0.3 Research questions three: Analysis on the availability of teaching materials	.13
· · ·	
CHAPTER FIVE	.16
SUMMARY, CONCLUSION AND RECOMMENDATIONS	
5.0 Discussion	.16

v

5.0.1 Research question one: Analysis of the attitude of the students towards learn	ing of
S.ST Subject in the selected schools.	
5.0.2 Research Question two: Analysis on the effectiveness and capabilities of the	
teachers in S.ST.	17
5.0.3 Research question three: Analysis on the availability of teaching materials	18
5.1Conclusions	
5.2 Recommendations.	18
REFERENCES	19
APPENDICES	20
APPENDIX A	20
APPENDIX B	22
APPENDIX C	24

vi

÷

:

!

:

:

•

ĩ

ţ

ABSTRACT

This study was intended to investigate the causes of poor performance of pupils in S.S.T within selected primary schools in METKEI zone KEIYO -SOUTH district Kenya. All secondary sources that is; the articles and all other important citation by other researchers were consulted which helped to give a clear picture of what the whole study was meant to entail. A descriptive design was adopted since much of what was to be presented was to be theoretical. Questionnaires and interview guides acted as the main tools of data collection. The findings revealed that pupils are not given assignments for S.ST subject, lesson plans are not carried out by the teachers and teachers also claim that they are not satisfied with the salary they get. The research study also pointed out that most of the teachers did not have S.ST as their first choice as a career, and they do not use S.ST to communicate with the pupils. It was recommended that learners should be assessed more as S.ST subject is taught daily.

vii

CHAPTER ONE

GENERAL INTRODUCTION

1.0 INTRODUCTION

This chapter looked at background, problem statement, purpose, objectives, research questions, significance and conceptual framework of the study

1.0 Background of the Study

The poor performance in S.ST - one of the core subjects especially in the primary school curriculum has largely contributed to the overall poor performance in the other subjects and subsequently.

In the Kenyan system of education there is great emphasis on the teaching of S.ST Subject. This has been necessitated by the fact that globally, S.ST is also one of the Subjects taught in Kenya. Martha L. King (1984) argues that just as success in learning is linked to skill or the Subject, failure in Subject whatever the reason - is bound up in the way children share and create meaning through Subject.

The researcher being one of the Subject teachers in the location, has observed that in KEIYO -SOUTH district, many primary school leavers are missing places at the secondary even when they have performed well in other subjects due to their poor performance in S.ST .The cause of this all is attributed to the poor background at primary level where S.ST has not been so effective. This drove the researcher to come up with a study that specifically aimed at establishing the causes of poor performance of pupils in S.ST Subject in primary schools.

1.1 Statement of the Problem

This particular study was to establish the reasons as to why pupils are performing poorly in S.ST as a subject.

1.2 Purpose of the Study

The purpose of the study was to investigate the causes of poor performance of pupils in S.ST Subject within primary schools.

1.3 Scope of the Study.

The study was conducted in METKEI zone within KEIYO -SOUTH district in Kenya.

1.4 Objectives of the Study.

The objectives of the study were to:

- 1. Determine the attitudes of pupils towards learning of S.ST Subject.
- 2. Determine the effectiveness of the teachers in the teaching of S.ST Subject.
- 3. Establish whether teaching materials are available or not and the way forward.

1:5 Research Questions

- 1. What is the attitude of pupils towards learning of S.ST Subject?
- 2. How is the effectiveness of the teachers in the teaching of S.ST Subject?

2

3. Do pupils get adequate and relevant reading materials?

1.6 Significance of the Study

The study was thought to be of benefit in the following ways:

Provide more insight to the causes of poor performance in S.ST and recommend the necessary solutions.

Enable the curriculum developers to improve the findings of the study to identify areas of strength and weakness, of pupils doing S.ST subject with a view of making it more effective and compatible with the needs of the society.

Enable the learners to compete favorably and meet all their learning needs. Provide a kick start on which other researchers can develop their own studies or do conduct more studies on the same problem.

3

1

CHAPTER TWO

LITERATURE REVIEW

2.0 Introduction

This chapter was all about a revisitation of other scholars' work and or writings on the same study.

2.1 Attitude of pupils towards S.ST Subject learning

Chiuri (1995) argued that, poor performance is attributed to primary school factors .He articulated the problems such as drilling pupils to pass the Kenya Certificate of Primary Education (K.C.P.E) and the use of vernaculars as medium of communication (instruction)in primary schools as major causes of poor performance in S.ST.

Gichuhi (1996) argues that attitudes and subjects are not learned separately but simultaneously through complex interaction .The student with a positive attitude in class is likely to perform much better than those with a negative attitude. On clearing their courses, such students are also expected to be proud of the subject and use it more often in their daily activities. It has been observed that many students who have a negative attitude towards S.ST will avoid using it when not obliged to, subsequently, they will not perform well.

2.2 Teachers' Effectiveness in Teaching S.ST

Owour (1995) observes that; poor performance is as a result of teachers not being dedicated to their duties. Some of them are traders while others are drunkards. When they devote most of their time in their businesses or drinking they have little time for their students. They result to giving students homework or assignments that they never mark and hence discourage the students. The researcher intends to find out whether the above applies in his area of study.

2.3 The Ideal S.ST Teacher

The ideal S.ST teacher is one whose liberal education has freed him to lead a harmonious, well- behaved life .He has been liberated from those accidental restrictions – the circumstances of birth and environment –that narrow personal vision .The liberally educated teacher of S.ST is one whose feelings imaginations and intellect have been fused into that stable poise which enables him to grapple with essential and ultimate questions of experience. He sees clearly than most ,how ends and means are related ,how outer symbols shadow forth the inner truths of existence and how choices reflect the values ,conscious or unconscious ,an individual concept. Such a teacher clarifies in his own mind and the minds of his students the values to be gained from studying Subject and literature .This requires a complex equilibrium of many qualities and skills ,but for characteristics outlooks may be identified.(Passer and Smith,2001).

!

2.4 S.ST learning materials Availability.

Facilities are crucial in learning of Subjects .Facilities like libraries are important components in learning S.ST .They provide the base for reading and this is

where the reading material is kept .A school without a library lacks a vital organ .The library case has been argued :-

indeed if a school aims at really educating the pupils entrusted to it and not merely "teaching" them the library is a facility which can make an essential contribution to such a purpose .There is no substitute for it. It is a priority without which a school must inevitably be poorer no matter how many other facilities it provides (Ayot et al 1984)

Gechaga (1986) argues that there is a correlation with good performance and facilities. A school with good facilities seems to produce better results than the one with inadequate facilities

CHAPTER THREE:

RESEARCH METHODOLOGY

3.0 Research Design

The researcher used qualitative a design. This was viewed as being necessary because the whole research was geared towards describing a situation.

3.1 Research Environment

The study was carried in METKEI zone within KEIYO -SOUTH district in Kenya.

3.2 Selection of Respondents

The researcher used random sampling from a population of teachers and pupils.

3.3 Research Instruments

The instruments used for this particular study included questionnaires and interview guides.

3.4 Data Analysis.

The collected data was analyzed and presented in percentages and frequency distribution tables.

3.5 Qualitative Analysis

The researcher further described, explained and interpreted the data around each of the major questions so as to achieve the objectives.

3.6 Ethical Considerations

The study primarily engaged those respondents in the area who had been viewed necessary for data collection. Accordingly, extreme confidentiality had to be promised and this was to be effected only, by promising secrecy to the selected respondent's information provided.

CHAPTER FOUR

DATA PRESENTATION, ANALYSIS AND INTERPRETATION

4.0 Introduction.

This research was carried out to investigate the causes of poor performance of pupils in S.ST Subject in primary schools within KEIYO -SOUTH district. It is in this chapter that the researcher tried to present, analyze, and interpret data obtained from the two selected groups of individuals namely:- The teachers, and the pupils who in this case had been used as the respondents for this particular study..

4.0.1 Research question one: Determine the attitudes of students towards learning of S.ST

The study of S.ST in the selected schools has undergone a tremendous neglect by the pupils in the school and to show this, a table was produced to give a detailed picture of the what was on ground.

	// · · · · ·			
RRIABLE (S)				
		FREQUENCES		
2	SA	Α	SD	'D
njoy school	65	15	12	⁷ 36
) best in S.ST	5	15	68	40
performance declined	15	5	30	78
becoming lazy	15	5	20	88
n't interact with the teacher.	70	25	18	15
n't ask questions in S.ST Because	100	10	8	.10
n't know how to frame them.				
N N				
erformed well in S.ST in Primary School because teachers used ve	25	8	60	35
lain		ā		!
n't work hard in S.ST because others say it is hard.	18	25	75	'10 !
always in class	80	20	10	18
matter how I try, I cannot do well in	45	45	25	13
Г. ·				•
teacher of S.ST interacts freely with students.	10	28	75	15

Table 4.1: Attitude of the pupils towards the learning of S.ST

5 3

× 18

Source: Primary Data 2010

10

.

From the table 4.1above, in the view of the performance of the pupils, it is realized that most of the pupils do like being in school as per the responses got after asking them about their school it was found that so many pupils do like the school and would really love to be in school. But then further on, from the analysis we also found that the performance in S.ST was not very good and this was due to the following:-

From the analysis of the sampled pupils only 10 agreed with the suggestion that teachers do interact with the students and it is due to this that the attitude of the students is towards learning the Subject.

Due to the fact that these pupils try as hard as they can to work hard, they do not pass the Subject, well this also has led to having a poor attitude towards S.ST Subject, on analysis, most of them claimed that no matter how hard they try, they do not pass the subject.

However, a greater deal of the respondents strongly agreed that they do not ask questions in S.ST because they cannot frame these questions and thus the attitude towards the Subject is demoralized.

11

4.0.2 Research question two: How is the effectiveness of the teachers in the teaching of S.ST?

The research was further focused on the effectiveness of the teachers towards teaching the subject and the table below shows the results that were obtained.

VARIABLES RESPONSES SA A SD D Are S.ST assignments given to 5 3 2 6 The learners 0 8 Are Lesson plans carried out before 2 . 6 going to class 5 3 2 Are you satisfied with the salary that 6 ! you receive 2 3 5 Pupils are often taught with 95% 6 : Attendance Is the S.ST syllabus completed 6 0 5 5 Was S.ST your first choice as a 10 0 2 4 . career

Table 2 : The Effectiveness of the Teachers of S.ST.

Are the pupils you teach teachable	10	2	3	1	
The time table is favorable for teaching S.ST	10	5	0	1	

Source: Primary Data 2010

From table 2 above, it was realized that the teachers do not give S.ST assignments to the students. It was also realized that lesson plans in S.ST are not prepared by the teachers thus; so many teachers reach the classes unprepared.

On asking whether the teachers are satisfied with the salaries they get, most of them claimed that they get very little compared to what they do.

From the table the biggest number of respondents claimed that during communication S.ST Subject is not used so much as most of the time the local Subjects are used for easier communication with the pupils and that the pupils that are admitted in these schools are some times found to be very unruly and not easily teachable by the teachers.

4.0.3 Research questions three: Analysis on the availability of teaching materials.

The availability of teaching materials was also realized to be another problem that is affecting the performance of learners in S.ST and the researcher made a detailed analysis on the poor performance and the researcher came up with the following results in table 4.3.

	VARIABLES	RESPONS	ES		
	Statement	SA	Α	SD	D
1	News are papers often provided	0	3	10	3
	to the learners		2		
2	Learners often use the library	2	3	6	5
3	Story books are provided to the	3	3	0	10
	students				
4	The text books and novels are	10	4.	2	0
	costly		×		
5	Reading materials are not easily	10	4	0	2
	Accessible :		1		
6.	The school provides adequate	3	2	6	5
	Teaching books				
7.	Most of the books available	10	4 .	2	0
	are not relevant				
	syllabus .				
8.	The teaching materials do not reach the school in time	8	7	1	0

Table 4.3: Analysis on the availability of teaching materials

9.	Many materials are provided by the teachers privately	10	4	0	2	
10	Several books in the library	6	5	2	3	

Source: Primary data 2010

From the table above, it is realized that news papers are rarely provided to the learners and also the access to these news papers is very poor and this also applies to the reading novels since the students rarely visit the library to refer to the books in the library.

Text books are also very costly as per the respondents from the table many of them strongly agree that the text books are very expensive and this makes it hard for the school to buy them.

In conclusion, the teaching materials are not made available to the learners and this alone makes the performance in S.ST very poor according to the remarks in the above table.

15

!

1

!

CHAPTER FIVE

SUMMARY, CONCLUSION AND RECOMMENDATIONS

In this chapter, attempt was made to present a detailed discussion that eventually progressed towards a comprehensive conclusion. It is forming a platform for the recommendations.

5.0 Discussion

In this section, vigilant evaluation and scrutiny of the findings were represented by the results. The section was organized according to the three research questions, which were formulated to guide the survey.

Owing to the reality all the arithmetic was presented and interpreted in chapter for emphasis here was placed on what such arithmetic implies in relation to the objective of the study and the already existing literature.

5.0.1 Research question one: Analysis of the attitude of the students towards learning of S.ST Subject in the selected schools.

This question was approached and the information got was analyzed and tabulated, it was aimed at finding out the attitudes that the pupils have towards learning of S.ST Subject.

The study pointed out that pupils have a poor attitude towards learning the Subject and it points out different grounds as to why the attitude is very negative.

It is also elaborated in this study that the learners like the school, but then they do not do well in S.ST, so many pupils simply do not communicate freely in S.ST and they also claim that they do work hard in S.ST but continue to fail the Subject, Most of the times the S.ST syllabus is not completed.

In addition to that, the study also revealed that the pupils do not ask questions in S.ST simply because they fear the teachers and also they do not know how to phrase these questions properly in S.ST.

5.0.2 Research Question two: Analysis on the effectiveness and capabilities of the teachers in S.ST.

The research findings revealed that pupils are not given assignments for S.ST subject, lesson plans are not carried out by the teachers and very important to mention teachers also claim that they are not satisfied with the salary they get.

The research study also pointed out that most of the teachers did not have S.ST as their first choice as a career, and they do not use S.ST to communicate with the pupils, also so many of the pupils are non teachable and are very unruly which makes it hard for the teachers to teach them.

1

In addition the speaking of S.ST Subject is not so much emphasized on the school campus as most of the pupils use local Subjects for easier communication with one another.

.17

5.0.3 Research question three: Analysis on the availability of teaching materials.

The study revealed that there few teaching materials in the school as most of the text books are very expensive and also the pupils do rarely visit the libraries. The learners also do not read news papers and novels.

5.1Conclusions

The research study has indicated that from the summary above, the researcher arrived at the conclusion that first the use of mother tongue and sheng (in general not communicating in S.ST Subject all the time) has really affected the teaching and performance of S.ST Subject negatively. Secondly, Lack of equipped libraries and the tendency of learners not reading novels and story books have also affected the teaching of S.ST Subject and performance negatively.

5.2 Recommendations.

The researcher recommended that learners should be assessed more as S.ST subject is taught daily. If this is done, the learners will learn their mistakes and areas of weakness and thus improve. The researcher found out that most teachers assessed their students weekly and then others assessed monthly while students also indicated that some teachers don't even mark the students work, they only append their signatures.

REFERENCES.

Chiuri, J :- Report on Education standards in secondary school . Nyandarua, Kenya: Nyandarua district Education board and sub- Committee, March 1995

FELDMAN, R: -"Research Methodology" **understanding psychology** 4th edition University of Massachusetts, Amherst: McGraw Hill 34p, 40p, 50p

KNEC (1996-1997) Regulations and syllabuses Nairobi.

MUKWA,C.W:-Educational communication technology .Nairobi :University of Nairobi ,1998.

NYAMBANE,O failure of students in sciences A survey of some problems chemistry teachers encounter While trying to teach effectively Nairobi the standard 15th April 1990.

OTIENO. A sheng, vernacular affect performance in S.ST blackhead Daily Nation Jan 25th 1997

1

PASSER M,W and SMITH,R.E." Influence of group on Hardwork "PSYCHOLOGY, Frontiers and applications .Amherst Mcgraw hill ,2001.512p "Attitude and attitude change"

SCHAFFER,R.T sociology "Hidden curriculum", 7th edition 403 p."

YUSUF, M K.C.S.E report 1989, 1992, 1993

t

APPENDICES

ł

APPENDIX A

HEADTEACHER'S QUESTIONNAIRE

1.	Background information school	
	Sex male () Female ()	
2.	i) How many teachers of S.ST Subject do you have in your school?	2
	(1-2) (2-3) (3-4) (4-5) (5-6) (6-7) (7-8)	ţ.
	ii) Is the number of teachers of S.ST Subject in your school adequate?	2
	Yes () No ()	
	iii) If no, how do you supplement the teaching force in your school?	λ X
3.	State whether you have the following facilities by ticking where applicable	
	a) Library yes () No ()	
	b) Is the library equipped with relevant S.ST Subject course books?	
	Yes () No ()	
	c) If no, how do you cope with the shortages?	
	,	•
4.	i) What is the average number of students per class in your school?	ä
(20	0-30) (30-40) (40-50) (50-60)	
	ii) What is the size of your classroom?	ä
	Spacious enough ([:]) Small () Medium ()	:
	5	5 9
	i) Do your teachers of S.ST Subject submit their preparations (schemes of	work,
	records of work, lesson notes/plans) on time?	
	Yes () No ()	
	ii) How can you describe the relationship between your teacher of S.ST Subjection	ect and
	students?	
	Cordial () Bad () Fair ()	
	6. i) Have your S.ST teachers attended an in-service course in S.ST during the	he past
	four years?	
	Yes () No ()	
		1
	*	
	. 20	:

ii) If yes, do you think the courses have any impact on the teacher delivery of the content?

iii) Do your teachers complete the syllabus for their respective classes every year?
Yes () No ()
iv) If no, Why?

ii) Do you think the Subject policy is strictly adhered to by both teachers and students?

Yes () No ()

iii) If not, why do you think that is the case?

iv) Basing your response on (iii) above do you think this affects the performance of S.ST Subject in national exams?

8. What do you think are the causes of poor performance in S.ST Subject?

9. According to you, what measures could be taken to improve the performance of S.ST in national examinations? Explain

!

1

!

1

APPENDIX B

1

QUESTIONNAIRE FOR TEACHERS OF S.ST

1.	Backgrou	und Informati	on					
	School							
	Numbers							
	Sex	Male ()	Female ()			
	Date					1		

iii) Basing you response in the three above, how do you think this has affected the performance of S.ST in National Exams?

!

2. i) For how long have you taught S.ST Subject in your teaching career?

Less than two years	()	
Between two to five years	()	
Between five to ten years ()		
Over ten years	()	

iii) How many lessons do you teacher per week?

1

1

3. What teaching approach do you employ in teaching S.ST Subject.

Lecture method		()	
Group discussion	()		
Question/answer	()		s
Dramatizing and role pl	aying	()	ž
Demonstrations		()	
Others-specify		()	
ii) How often do you ad	ministe	r tests	and assig	nments?
Daily		()	
Weekly		()	

Monthly) Termly) iii) How has your response in 3 (ii) above affect the performance of S.ST Subject in National exams? 4. i) Do you have enough of the recommended course books for use in class?

Yes (No ())

ii) If No, which other texts do you use, please specify.

iii) Basing your response in (ii) above, how has this affected the performance of students in S.ST Subject in National Examinations?

5. i) What is the number of pupils in your class? (20-30) (30-40) (40-50) (50-60)

ii) Does the above number affect the delivery of content in any way?

Yes () No ()

iii) If yes, how?

6. i) How the integration of S.ST and R.E affected your teaching in S.ST?

7. What could be the contribution of other subjects towards improvement of S.ST Subject performance in National Examinations?

8. How do you find the teaching of S.ST Subject as a teacher? Boring) (Intensely) Fairly enjoyable)

9. How has the integration of English affected the performance of S.ST Subject?

10. According to you, what can be done to improve the performance of S.ST in National Examination?

Does your teacher of S.ST Subject give you homework assignments? If so, how 7. often?

ł

!

ŧ

i) Which of the following is commonly used within your school environment? 8.

ł

	- Kiswahili	()					
	- S.ST ()						
	English ()	•					
	-Mother Tongue	()					
	ii) Which of the	follow	ing Subj	ects do	you use fo	or communi	cation wit	th your
	parents at home?		1					
	English	()					
	S.ST	()					
	Kiswahili	()					
	Mother tongue ()						
9.	How often do you	attend	to the fol	lowing a	ctivities per	r week?		
		Many t	imes	Few	times	Not a	ıt all	
	Read newspapers	()	:	()	()	
	Visit the library	()		()	()	
	Read story books	()	1	()	()	
10.	How has the integ	ration o	f S.ST af	fected yo	our			
	Performance in cla	ass?	1					

- According to you, what do you think are the contributing factors to the poor 11. performance of S.ST in Kenya Certificate of primary Education?
- What do you think can be done to improve the performance of S.ST Subject in your 12. school.