INFLUENCE OF HEAD TEACHERS' INSTRUCTIONAL SUPERVISION PRACTICES ON PUPILS' PERFORMANCE AT KENYA CERTIFICATE OF PRIMARY EDUCATIONIN RACHUONYO NORTH SUB-COUNTY, KENYA

MAUREEN ACHIENGAKELO

A Research Project Submitted in Partial Fulfillment of the Requirement for the Award of Degree of Master of Education in Educational

Administration

University of Nairobi

DECLARATION

This research project is my original work and has not been presented for a degree in any other university.

Maureen AchiengAkelo
E55/60545/2010

This research project has been submitted for examination with our approval as University Supervisors

____susanchepkonga_____

Dr. Susan Chepkonga Senior Lecturer

Department of Educational Management, Policy and Curriculum Studies
University of Nairobi

____geraldkimani_____

Prof. Gerald Kimani

Professor

Department of Educational Management, Policy and Curriculum Studies

University of Nairobi

DEDICATION

This work is dedicated to my family.

ACKNOWLEDGEMENT

This research project has been successfully completed due support from many people. My gratitude goes to the Almighty God for sustaining my life and inspiring me to pursue this study. I recognize the invaluable guidance, and support from my supervisors, Dr. Susan Chepkonga and Prof. Gerald Kimani both of department of Department of Educational Management, Policy and Curriculum Studies, University of Nairobi. They offered constructive criticisms recommendations and suggestions that were invaluable producing scholarly work. I am grateful to University of Nairobi for giving me the opportunity to study. To all the lecturers at the department who taught you coursework, I say thank you. I cannot fail to appreciate the encouragement from colleagues in the Master of Educational Administration class, who shared with me valuable experiences in carrying out research and constantly inspired me to finish the course. Finally, I am thankful to the Homa-Bay Sub County Director of Education, Head teachers, and teachers from the Public Primary Schools in RachuonyoNorthSub County, Homa Bay County who accepted and voluntarily participated in the study and provided primary data for the study.

TABLE OF CONTENTS

DECLARATIONii			
DEDICATION iii			
ACKNOWLEDGEMENTiv			
TABLE OF CONTENTSv			
LIST OF TABLESix			
LIST OF FIGURESx			
LIST OF ABBREVIATIONxi			
ABSTRACTxii			
CHAPTER ONE			
INTRODUCTION			
1.1 Background to the Study			
1.2 Statement of the Problem			
1.3 Purpose of the Study6			
1.4Objectives of the Study6			
1.5 Research Questions			
1.6 Significance of the Study			
1.7Basic Assumption of the Study			
1.8Limitation of the Study			
1.9Delimitation of the Study9			
1.10 Definition of Significant Terms			
1.11Organization of the study			

CHAPTER TWO

LITERATURE REVIEW

2.1 Introduction			
2.2 Head Teachers' Instructional Supervision and KCPE Performance11			
2.3. Checking Professional Record of Teachers' and Academic Performance14			
2.4 Classroom Observation and its Influence on Pupil's AcademicPerformance			
2.5 Head teachers' Supervision of Syllabus Coverage and Pupil's Academic			
Performance19			
2.6 Provision of Teaching and Learning Resource and Influence on Pupils			
KCPE Performance			
2.7 Summary of Literature Review			
2.8 Theoretical Framework			
2.9 Conceptual Framework			
CHAPTER THREE			
RESEARCH METHODOLOGY			
3.1 Introduction			
3.2 Research Design			
3.3 Target Population			
3.4 Sample Size and Sampling Procedure			
3.5Research Instruments			
3.6Validity of the Instruments			
3.7Reliability of Instrument			
3.8 Data Collection Procedures			

3.9Data Analysis and Techniques	32			
3.10 Ethical Considerations	33			
CHAPTER FOUR				
DATA ANALYSIS, PRESENTATION AND DISCUSSIONS				
4.1 Introduction	34			
4.2 Questionnaire Return Rate	34			
4.3 Demographic Information	36			
4.4Head Teachers Instructional Supervision	42			
4.5Checking of Professional Records and KCPE Performance	45			
4.6 Head Teachers' Classroom Observation and KCPE Performance	46			
4.7 Head Teachers' Supervision of Syllabus Coverage and KCPE Performa	ınce			
	51			
4.8 Provision of teaching/Learning resources and KCPE Performance	55			
CHAPTER FIVE				
SUMMARY, CONCLUSION AND RECOMMENDATIONS				
5.1 Introduction	58			
5.2 Summary of the Findings	58			
5.3 Conclusion	60			
5.4 Recommendations	61			
5.5 Suggestion for Further Study	63			
REFERENCES	64			
APPENDICES	70			
Appendix I: Introduction Letter	70			
Appendix II: Questionnaire for Teachers	71			

Appendix III: Questionnaire for Head Teachers	75
Appendix IV: University Introduction Letter	79
Appendix V: Research Permit	80

LIST OF TABLES

Table Page	
Table 3. 1: Target Population	28
Table 4. 1: Frequency of Instructional Supervis	ion43
Table 4. 2: Checking of Records of Work	45
Table 4. 3: Classroom Observation	47
Table 4. 4: Checking of Records of Work	48
Table 4. 5: Holding Discussions with Teachers	after a Class Visit49
Table 4. 6: Giving Instructional Supervision to	Teachers' Time Table50
Table 4. 7: Instructional Supervision Practices.	51
Table 4. 8: Completion of Syllabus Impact Pos	itively on Pupils'
Performance	52
Table 4. 9: Proper Syllabus Coverage and Time	Management53
Table 4. 10: Proper syllabus coverage and time	management54
Table 4. 11: Provision of teaching resources	55
Table 4.12: Head Teacher Involvement in Prov	ision of Teaching Learning
Resources	56

LIST OF FIGURES

Figure 2.1: Conceptual Framework	26
Figure 4.1: Questionnaire Return Rate	35
Figure 4.2: Respondents' Gender	36
Figure 4.3: Distribution of Respondents' Age	38
Figure 4.4: Distribution of Respondents' Academic Qualifications	39
Figure 4.5: Years of Service	40
Figure 4.6: Head Teachers Training	42
Figure 4.7: Training Agency	42
Figure 4. 8: Teachers' Awareness on Instructional Supervision	44
Figure 4. 9: Lessons Observation	46

LIST OF ABBREVIATION

GOK Government of Kenya

KCPE Kenya Certificate of Primary Education

KEMI Kenya Education Management Institute

KNEC Kenya National Examination Council

MOEST Ministry of Education Science and Technology

NACOSTI National Commission for Science, Technology and Innovation

TSCTeachers Service Commission

UNDP United Nations Development Programme

UNESCO United Nations Education Science and Cultural Organization

UPE Universal Primary Education

ABSTRACT

Instructional supervision is also concerned with cultivating good working personal relationships so that they all work towards a more efficient achievement of the task's goal This study investigated the influence of head teachers' instructional supervision practices on KCPE performance in public primary schools in Rachuonyo North Sub-County, Homabay County. The four objectives that guided the study were: Checking professional documents, Classroom observation, Syllabus coverage, and Provision of teaching learning resources. The review of the related literature was discussed with regard to the study variables on the Influence of Head teachers Instructional Supervision Practices on KCPE Performance. The study was based on systems theory. The study adopted descriptive survey research design. This study targeted all the 113 public primary and 113 head teachers in Mbita Sub County. The 113 public primary schools are distributed into Sub-counties, Mbita west 20, Mfangano 25, Rusinga 22, Lambwe 27, and Mbita East 18. The sample size was 132 and comprised of the 25 head teachers and, 107 teachers. Data collection tools were questionnaires for the head teachers and teachers in the 113 primary schools. The instrument reliability was determined through testretest method. Validity was ensured through discussion with the experts including supervisors and colleagues. Data collected was analyzed using descriptive statistics by using Statistical Package for Social Sciences (SPSS) version 23.0 in the analysis process. The findings were presented in frequency distribution and percentages in form of tables. The study found that head teachers do not sit in class as teaching/learning is going on since the workload was too much, they also do not give feedback after classroom observation. All the head teachers 16 (64%) indicated that the head teachers scrutinize professional records in the school monthly. Head teachers 12(48%) perform classroom observations once per term. The study concluded that instructional supervision enables the teachers to take up instructions and improve on their teaching methodology. Classrooms sessions observation by the head teachers are significant in identification of weakness and strength of teachers regarding improving academic performance in the school. Syllabus coverage supervision is integral in ensuring effective process of learning. Therefore, the responsibility of ensuring that syllabus is covered rests on the school administration. The study recommended that head teachers should be provided with in service courses on instructional supervision which is a prerequisite for academic performance. Teachers career development should be sanitized through instructional supervision; this will provide guidance on low teachers perform their duties. This study is significant to the Ministry of Education, teacher training institutions, and County Education Boards who are involved in policy formulation and development of capacity building training modules on instructional supervision.

CHAPTER ONE

INTRODUCTION

1.1 Background to the Study

Education is a human right and a fulfilling experience that helps girls and boys reach their full potential in society. Every child is entitled to education to acquire knowledge and skills. Therefore, education is critical to the development of individuals and societies and helps pave the way to a successful and productive future. The priority of all countries, especially the developing ones, is to improve the quality of schools and the achievement of students (Aguba, 2009). According to Newstrom and Bittel (2012), learning outcomes depend largely on the quality of education being offered. But quality education partly depends on how well teachers are trained and supervised since they are one of the key inputs to education delivery (Kramer, Blake & Alba, 2015).

World Bank, the United Nations educational scientific and cultural organization UNESCO and the United Nations Development Program (UNDP) are some of the bodies, that have invested in education especially in developing countries and have identified education as an important tool in the economic development, poverty and inequality eradication, World Bank (2010). Most countries thus have committed themselves to providing quality education for all by the year 2015. Moreover, investment in quality primary education is a foundation for education in subsequent higher levels. The United Nations Education Scientific and Cultural Organization (UNESCO, 2000) recognized education as one of the basic human rights. For this

consideration of education as a basic human right many nations around the globe have committed themselves to global education policies such as education for All EFA. Newstrom and Bittel (2012) state that the purpose of supervision is not to find fault or to punish, but rather to work cooperatively with the teacher. Thus, supervision as the element of the administrative process is concerned with efforts to guide the day-to-day activities of the work group by stimulating, directing and coordinating the workers and their efforts. Supervision is also concerned with cultivating good working personal relationships so that they all work towards a more efficient achievement of the task's goal (Newstrom&Bittel, 2012).

In America instructional supervision school was in the hands of local authorities. Supervision handled by laymen who included the clergy, school wardens, trustees, secluded men and citizen's committees. African and Arab principals in countries such as Kenya, South Africa, Ghana, Botswana, Kuwait, and the United Arab Emirates are faced with poor staff morale and shortages of trained staff (Nolan & Hoover, 2014). Wiles and Bondi (2012) found out that in Kenya, the head-teacher instructional role included checking lesson books, schemes of work, and records of work covered, attendance, class attendance records and clock in clock out books.

In Nigeria, instructional supervision began as a process of external inspection. Supervisors were inexperienced in the act of supervision. They had little or no formal training of the ethics, concepts and practice of supervision. Until control of schools by government in 1967 school supervision was left in the

hands of missionaries Alimi, Akifularin and Anyandofa (2012). The ministry of education recently installed the directorate of quality assurance and standards and the school inspectorate have not been renamed to be Quality and Standard Officers (QASO). The directorate mission is to establish maintain and improve education standards in a bid to provide quality assurance feedback to all the education stakeholders. With the new policy DQAS is expected to be a team player and policing services, as if had been perceived in the past Kenya Education Sector Support Programme(KESSP, 2005). Mutua (2005) in the post independent period has also witnessed the setting up of term commissions and task forces to look into issues of supervision in education in Kenya.

In Kenya, several studies have tried to address instructional supervision practices of head-teachers. Okeke (2011) and Peretomode (2014) found that instructional supervision practices of head-teachers in public primary schools in Asego division were influenced by staffing levels, learning resources, team work, and financial status. The study concluded that head-teachers' instructional supervision practices were influenced by team work, staffing levels, financial status and learning resources (Nolan & Hoover, 2014).

Instructional supervision has been defined as a set of activities that are carried out for the purpose of making the teaching and learning purpose better for the learner instructional supervision is also a collaborative effort involving a set of activities designed to improve the teaching and learning process. Aguba (2009) also notes that instructional supervision ensures quality assurance in education which aims at preventing quality problems and ensures that the

products of the system conform to the expected standards. In line with their mandate head teachers as instructional supervisors must carry out amongst other duties such as set targets on both academic performance and syllabus coverage, check and approved schemes of work, lesson plans made by teachers, ensure marking, correction and checking of learner's exercise books, make classroom visits to observe teaching learning activities taking place, hold regular staff conferences to discuss standards and other matters pertaining to education. He should audit syllabus coverage through the use of subject panels. Musungu and Nabongo, (2008), observed that head teacher's frequency of internal supervision practices contributes towards better examination performance.

Rachuonyo North sub county is predominantly densely populated, along the Lake shores and with fishing as the mainly source of livelihood. However, the sub county experiences rapidly expanding population along the major trading centers. Therefore, the locality houses growing number of proprietors owning private schools of which members that are ofmixedsocio-economic status send their children to the privately-owned schools. Out of the total 113 primary schools 14 are privately owned accounting for 12% of the total primary schools. However, public primary schools occupy the 20-lowerposition in the KCPE ranking of the sub county yet they form the bulk of the primary schools going children. On a larger extent it implies that majority of students who perform poorly in KCPE are from the public primary schools.

It is not clear whether the good result in private school are due to sufficient instructional supervision roles played by head teachers in privately own schools since such schools are adequately staffed and wellequipped. Scrutiny of head teacher's instructional supervision practices might have influence on the pupil's performanceat KCPE and therefore this is the purpose of this study. The choice of Rachuonyo North sub-county was informed by the fact that similar studies on instructional supervision has been carried out in the neighboring Sub Counties hence the study was interested to establish whether the previous findings can be generalized.

1.2 Statement of the Problem

The government has put in place policies and strategies to provide basic education for all children in the country in response to the need and importance of primary education. Two major strategies put in place in 2003 were the introduction of free primary education (FPE) and implementation of a revised primary education curriculum (Kimindo, 2008). Both reforms are being implemented in the same 7 primary schools by the same teachers and at the same time demand the head teacher's role in supervision. Despite the legal backing, report and papers generated from the MOEST have continued to identify inadequate supervision of instruction as a key factor impacting negatively on the quality of education in Kenya (Eunice, 2010; Kerubo, 2010).

The relationship between head teachers' and teachers determined the attitude the teachers have towards supervision (Muchanje, 2004). If the head teachers' are not keen of instructional supervision, this would provide an avenue for poor academic performance and if effectively carried out it will boost the teacher professional performance thus improving pupil's academic performance.

1.3 Purpose of the Study

The purpose of the study was to determine the influence of head teachers 'instructional supervision practices on students' performance in Kenya Certificate of Primary Education Examination in public primary school in Rachuonyo North sub-county Kenya.

1.4Objectives of the Study

- To determine influence of checking teacher's professional records by head teachers' on pupils' performance in Kenya certificate of primary examination in Rachuonyo North Sub-County Kenya.
- ii) To determine the extent to which head teachers' classroom observation influence pupils' performance at Kenya certificate of primary education examination in Rachuonyo North Sub-County Kenya.
- iii) To establish the extent to which head teacher's supervision of syllabus coverage influence pupil's performance at the Kenya certificate of primary examination in Rachuonyo North Sub-County Kenya.
- iv) To establish the extent to which school of provision of teaching/learning resources by head teachers' influence pupils' performance at Kenya certificate of primary examination in Rachuonyo North Sub-County Kenya.

1.5 Research Questions

The following are the research questions from study:

- i) To what extent does the head teachers' frequency of checking teacher's professional records influence performance of pupils at the Kenya certificate of primary examination?
- ii) To what extent do head teachers' classroom observations influence pupil's performance at the Kenya certificate of primary examination?
- iii) To what extent does head teacher's supervision of syllabus coverage influence pupil's performance at the Kenya certificate of primary examination?
- iv) To what extent does the head teacher's provision of adequate teaching and learning resources influence pupils' performance at the Kenya certificate of primary education?

1.6 Significance of the Study

The findings of the study will be significant in many ways. The ministry of education, the department of quality assurance and standards and primary school heads will be able to enhance quality in learning institutions. And be informed on how to reduce or to eliminate those factors contributing to low academic achievements. The research finding will be utilized for future researchers to be able to identify priority areas on which to carry more research on Rachuonyo North Sub-County.

The research findings may help head teachers with more knowledge and

skills to improve on their roles that may influence academic performance in general. The findings may provide useful information to assist directors of quality assurance and standard officers and the ministry of education in evaluating effectiveness of head teachers as supervisors in the schools. It may also assist in the formulation of policies on the requirements for head teachers to acquire knowledge and skills of instructional supervision to be able to understand and carry out their roles effectively.

1.7Basic Assumption of the Study

- That all the head teachers are conversant with instructional supervision requirements that can be used in enhancing the realization of good performance.
- ii) That the respondents would provide truthful and honest information that they would be willing to participate in the research.

1.8Limitation of the Study

It was not possible to control the respondents' attitude and lack of cooperation which may affect the validity of their responses. The researcher explained to the study participants that the study is purely academic in nature and no one would be victimized, hence this was achieved through informed consent. The performance considered was for students who had already left school; the study therefore relied on secondary data that showed invaluable performance trend. Some head teachers may have been in the school for less than two years or were newly appointed and hence making it difficult to determine his influence on instructional supervision on performance. However only those

that had stayed for more than two years were included in the research. The research was scheduled to be undertaken in public primary school leaving out the private primary school which affects the general performance in the sub county. The findings of the study therefore will be required to be generalized with much more caution to other areas in Kenya.

1.9Delimitation of the Study

The research was carried out in public primary school in Rachuonyo North Sub County Kenya and not private primary school because they do operate under different settings. The respondents of the study included head teachers and teachers leaving out other stakeholders of the study community such as students, parent's, non-teaching staff and the primary schools board of management yet they have a major role to play in primary education as well as performance.

1.10 Definition of Significant Terms

Head teacher preparedness; refers to the professional qualification and training acquired by the head teachers to perform their academic duties in school.

Instruction supervision practices; refers to all activities that are undertaken by the head teacher to help maintain and improved instruction in class.

Performance; refers to the achievement of students in Kenya Certificate of Primary Education.

Supervision; refers to administration act whose main strategy is to stimulate teachers towards greater pedagogic effectiveness.

Syllabus coverage; refers to academic subject content that will be covered in class as instruction.

1.11Organization of the study

This study is organized into five chapters whereas chapter one comprises of Background of the study, statement of the problem, purpose of the study objectives research questions, significance of the study, basic assumptions, limitation, delimitation and definition of significant terms. Chapter two focuses mostly on literature review which includes The Concept of Supervision, roles of head teachers as instructional supervisor, target setting and academic performance, classroom visitation/observation/clinical supervision and its influence of performance, provision of teaching learning resources and its influence on academic performance, checking on teacher's record of work and academic performance, summary of literature review, theoretical framework and conceptual framework. In chapter three it includes the research design, target population, research instruments, validity and reliability of the instruments, data collection procedures and finally data analysis. The fourth chapter covered of data analysis in relation to the study objectives and research questions, presentation, interpretation and discussion of major findings of the study. Chapter five presented the summary of study findings, conclusions, recommendations and suggestion for further research.

CHAPTER TWO

LITERATURE REVIEW

2.1 Introduction

Chapter two reviews literature related to the study area. Supervisor concept head teacher's instructional supervision, classroom visitations on pupil's performance, teachers' record of work on pupil's academic performance; checking pupils exercise books/lessons notes, relationship between academic performance and learning resources provision as well as literature reviews summary are the subsections of the chapter

2.2 Head Teachers' Instructional Supervision and KCPE Performance.

According to Akinfolarin (2017), Supervision is the process of overseeing the work of teachers with the aim of assisting them to solve their instructional problems so that students can benefit maximally from classroom activities. He further argues that quality learning depends largely on effective supervision. Instructional supervision has been characterized differently by various researchers. According to Fischer (2011), supervision is an endeavor through second mediation to learn, keep up and enhance the nature of work.

As indicated by (Khanka, 2007) as referred to by Kerio (2012) supervision is termed as that period of went for accomplishing particular school objectives and targets. As Glickman (1990) points, supervision upgrades instructor conviction in a cause past oneself, advances teacher feeling of capability, teacher mindfulness of how they supplement each other in striving for

common goals, stimulating teachers to assemble normal reason and activities thus energizing teachers to work harder for any achievement.

Improved academic performance needs leaders who are effective in communicating the vision and mission of the school. This can be achieved by continual reinforcement of the school's mission. Therefore, principals are responsible in creation and establishment instructional supervisors. Having shared meaning and share sense making enable the instructional team to stay on concerning organizational goals (Kirk & Jones, 2004)

Ayako (2009) observed that principal's effectiveness in the schools is defined by their ability to set goals for academic achievement by utilization of limited available resources for their operations. The head teachers achieve this goal by providing diaries for subjects, routine teaching timetable, continued monitoring of students, checking of lessons notes as well as classroom observation. Moreover, provision of feedback on students' academic achievement and provide instructional facilities to enhance quality teaching and learning processes. For successful achievement of academic performance in schools head teachers are required to participate in effective instructional supervision.

Most schools experience lack of such strategic leadership practices as delegation of duties, effective curriculum supervision and implementation because the head teachers are never in school to implement it or are busy with other administrative duties. Most head teachers do not involve other teachers in making decisions in the school. Some schools lack important curriculum

materials and facilities that support learning due to financial mismanagement and clear and open channels of communication as the principal's office is closed to this. These affect students and teacher's morale leading to lack of effective teaching and learning culminating into poor performance in national exams like KCSE.

The performance of students in the KCSE and KCPEhas not been satisfactory in general. Analysis of KCSE result showed that more than half of the student who sat for KCSE examination in 2014 attained below 250 marks (School Net Kenya Oct 2, 2014). A number of factors have been highlighted to explain differential achievement and cause of poor performance between schools amongst students.

Interaction between two people or more that leads to improvement, defines the concept of supervision. Glickman*et al.*, (2004) defines supervision is the process that head teachers use to establish relationships among teaching staff with a principle objective of improving learning and teaching practice their institutions. In another context supervision is a concept of administering education with an objective of improving its quality(Sergiovanni&Starrat, 2007). According to Kimeu (2010) contends that performance monitoring in schools is the essence of school and staff supervision. Supervision concerns array of activities that improve teaching. Therefore, supervision is vital process in ensuring quality of learning and teaching in school.

Wanzare (2013) argues that QASOs has put measures in place to ensure quality of administration of education through stringent

instructional supervision, moreover there is quality assurance in school administration. In a nutshell dimensions of instructional supervision encompass supervising teachers work to achieve procedures and regulations that are bureaucratic are adhered to buttress loyalty to the school administration. According to Wanzare (2006) effective school leadership is ensured by the head teachers through workable leadership, their instructional leadership is thereforeimportant in maintaining effective schools in terms academic performance. Wanjugu (2011) suggests carrying out instructional supervision is the mandate of the head teachers for the purpose of maintaining peak academic performance. The head teacher is therefore mandated in aligning the teaching staff with the predetermined academic goals. This is done through restructuring teaching personnel, since internal supervisors in the learning institutions are the head teachers.

In a school set up instructional supervision involves ensuring schemes of work is adequate; observing class lessons; ensuring adequate preparation of lessons plan; records for work; and attendance of lessons (Ayeni, 2012). According to Sibanda, that is viable as well as effective in improving academic performance.

2.3. Checking Professional Record of Teachers' and Academic

Performance

Birimana and Orodho (2014) noted that school is educating and learning resource incorporate structures especially classrooms with lockable doors for storage of materials, teaching aids like textbooks, visuals aids and other

scholastic materials. Birimana et al., (2014), points that at an absolute minimum level, tutoring would require a building; some arrangement for seating youngsters, drinking water, and sanitation offices, showing material; educators and arrangement for redesigning abilities of instructors. The absence of any of these would render the tutoring knowledge incapable and render administration of instructive resource and management of educational resources cumbersome (Kinyanjui&Orodho, 2014).

According to Abdinoor (2013) observes that teachers' professional document preparation has a strong link with desired educational standard in learning institutions. However, there should be no coercion in the process of teachers preparing professional documents in order to post desired school performance. Giving clear direction enables achievement learning objectives as well as reinforcing decision makingprocess. Moreover, objectives should be contextual in identifying leaning behavior that is a testament that actual learning took place.

Shrifian (2011) concludes that teachers' work certification is one of the practices done by large schools' courtesy of practicing instructional supervision. Despite of this fact most of the head teachers bypassed evaluation of practical work and hence concentrate work records. Gongeraet al., (2013) argues that diary that is functional does not guarantee the learning and quality of teaching.

Odumbe (2016) investigated the influence of head teacher's instructional supervision practices on KCPE performance at public primary schools

Mwatate Sub County, TaitaTaveta County, Kenya. The study revealed that scrutinizing of teachers' professional records is regularly done by head teacherspreterm. Concerning the determination of the rate at which head teachers check on professional documents, schemes of work is checked more than records of covered work. In addition, lesson plans are checked to a little extent followed by lesson notes. Finally, it was found that class registers are checked rarely by the head teachers.

Mburu (2017) investigated the influence of head teachers' instructional supervisory practices on pupils' performance in Kenya certificate of primary education in Murang'a South Sub-County. From research, it was concluded preparation of professional document influence quality of academic results, where teachers review professional information post good performance in national examinations and the teaching/learning materials promote and encourage conducive learning environment and absence of conducive learning environment process cause poor learning which hinder achievement of the set objectives of a lesson contributing to poor performance in national exams.

In Cameroon, Ngemunang and Ngale (2018) assessed relationship between teachers work performance and supervision in Primary Schools in Konye Sub-Division. Conclusion, that teachers' performance is influenced by supervision practices. Specifically, head teachers' class visitation as well as inspection of professional records. The study suggested that improved academic performance rely on continuity of these practices.

2.4 Classroom Observation and its Influence on Pupil's

AcademicPerformance

There is need for head teachers to allocate sufficient time for classroom observations in order to improve learning as well as teaching quality (Dipaola& Hoy, 2013). Symmetric observation done in the classroom by head teachers enables having a clear assessment report of teaching activities, theirschoolenvironment. Clinical supervisionhelpsheadteachers improve in instructional supervision, (Glickman,2004;Frace&Posterm, 2004) presented a cyclical model of clinical supervision explaining the sequence implementation of events in a period of one year these include a holding a pre-conference and subsequent observations in the classroom. These events included use of physical indicators for directive analysis. The last stage is clinical supervision which is post conferencing that aims evaluation of results as well as discussion of remedies.

All school administrations require a supervisory system that is inbuilt in the managerial system. This would enable cohesion as well as direction for the school organization purpose. Olembo, Wanga and Karunga (2004) asserted tactic is requisite for supervision on of schools particularly inmanaginghuman resources objectives that are aligned to achievement of strategic goals.

Kimeu (2010) headteachers are required to frequently visit teaching sessions in the classrooms to motivate the notion of observing of teachers and subsequent post observation conferences is required to permit deliberation of

supervision outcome sonColaghan 1972 as cited by Muriithi(2012) noted that physical lessonobservation permits a head teacher togainfirst hand insight on teaching and learning quality in a school classroom set up. Supervisionenables establishing a teacher's competence observing a teachers' prepared lesson.

Supervision enables the head teacher head teachers are able to device ways of filling identified gaps during class observations and provides an avenue of filling the gaps during the in-service sessions. Alimi (2012) observes that objectives that are identified by the teachers make learning effective. Supervisor is required to ascertain the learner requirements in terms of teaching methods.

Sankale (2015) sought to establish the influence of head teachers' instructional supervision on pupils' performance in KCPE in Ololulunga. Target population for the study was the 70 head teachers, 480 teachers and 960 pupils in all primary schools in the division. Research found out that the head teachers rarely engaged in class observation visits. All the head teachers confirmed that teachers in their schools prepared lesson plans. The study focused on whether head teachers participate in classroom observation, while the present study focused on the influence of classroom observation on academic achievement.

Wairimu(2016) assessed the perception of teachers on assessment of pupils' books on performance Primary Schools in Nakuru North District, Kenya. The study revealed that problems encountered during classroom visits are normally discussed in conferences as a result way forward are normally crafted. Moreover, the study revealed that head teachers assess teachers' professional

records as well as evaluation of teachers' work load. The study focused on teachers' perception on classroom observation, while that present study focused on influence of classroom observation on academic achievement.

In Chile, Carolina, Gazmuri, Jorge Manzi and Ricardo, Paredes (2018) assessed classroom discipline, classroom environment and student performance. Significant influence of classroom environment on students' performance was established. Particularly, the study found out that the teachers' capacity to handle class sessions is vital in improving academic performance. Furthermore, students' academic results are predicted by school environment. The study was done in a developed country hence limiting findings generalization in developing countries like Kenya; the present study was therefore done in a developing country to bridge the gap.

2.5 Head teachers' Supervision of Syllabus Coverage and Pupil's

Academic Performance

Heads facilitative role should provide teachers with teaching and learning resources for efficient work and opportunities to exchange and reflect on ideas. Such heads provide greater access to information and alternative ideas; this promotes reflective instruction and expedites change (Blasé and Blasé 2011). Effective headteachers spot that concerted networks among teachers are necessary for the successful instructional process. They exemplify teamwork, provide time for collaborative work, and actively advocate involvement and peer observation. Teachers discuss the current state of affairs, individual student and staff needs, new programs (pros and cons), how to implement

change if the change is necessary, and plan for parent/community involvement. Collaboration results in an increased teacher motivation, self-esteem, efficacy, and reflective behavior, instructional variety, and innovation/creativity.

Pansiri (2008) affirmed the importance and usefulness of providing extra coaching to pupils who are preparing for major national examination enable students to get exposed as well as betterment of performance in examination. Preparations improve instruction quality and coverage of syllabus in a specific period of time and improve pupils' achievements (Kosgei, 2012). Eliot and Creswell (2009) observe the importance of engagement and commitment of a teacher towards below average students is identified as a critical determinant of education future. It results to improvement performance among teachers as well as influencing on pupil's academic performance.

Marsh (2004) argues that teacher's retention and satisfaction in school is dependent teachers' commitment at work. He claimed further claimed that dwindling pupils' performance is explained by the level of that low levels of teachers' commitment at work. His study found out that teacher's commitment was very low hence poor academic performance. In this regard it was concluded that committed teachers post better results in respective subjects mean scores. Kosgei (2012) concluded the principle of delegation allows, head teacher assigns the head of department to assess teachers, scheme of work in their respective department to ascertain to the level of syllabus coverage.

Njoroge, Mbugua, andThinguri(2014) evaluated the impact of primary school head teachers' supervisory practices on academic performance in Githunguri Sub-County, Kenya. The research revealed that there is an association between syllabus content and head teachers' supervision practices. In addition to, the extent to which teachers' have mastered their respective subjects impacts positively on academic performance.

Chepkuto, Sang,andChumba (2018) examinedinfluence of instructional supervision on curriculum implementation in selected North Rift, Kenya County public secondary schools. The results also showed that as an internal quality assurance and standard practice, principals occasionally checked on teachers' schemes of work, offered suggestions on syllabus coverage, assisted teacher in teaching strategies and demonstrations.

2.6 Provision of Teaching and Learning Resource and Influence on Pupils KCPEPerformance

According to Ondieki&Orodho (2015) in their study to examine school-based factors influencing the performance of pupils on the transition from lower to upper primary in public schools in Ekerenyo Division, Nyamira County Kenya, teachers should constantly be aware that what they do affect the three domains of their 26 learners: cognitive, psychomotor and attitude. Classroom observation of lessons is a valuable means to obtain actual information and experience of the classroom atmosphere. Studies show that when teachers instruct, they show low mastery of content, do not give general appraisals to pupils nor keep appropriate pupils' performance records, show negligence to

requirements and instances of unethical conduct has yielded to disciplinary actions, as well as to impacting negatively to learner's academic achievement (Isaac, 2010).

Wambui (2015) investigated the influence of head teachers' instructional supervision on pupils' performance in primary schools in Kiambu Sub County, Kenya. Research established that there was inadequacy of teaching as well as learning resources to enable effective learning. The present study sought to determine the influence of availability of textbooks; pupils' desk and classrooms influence academic performance.

Wambua(2018) investigated influence of classroom learning environment on lower primary school pupils' performance in Makueni County, Kenya. Results showed that a number of variables in this study were influencing classroom learning environment which contributed to poor performance. Availability of physical facilities, results revealed that some infrastructure such as desks, library and playground were in adequate. However, some facilities such as desks, library and playground were in adequate. The study however did not seek to determine KCPEperformance but social studies performance the present study sought to fill the gap.

2.7 Summary of Literature Review

The reviewed literature has looked into studies on head teachers' instructional supervision in schools.Odumbe (2016);Mburu(2017);Kirui,Ngemunang and Ngale(2018) established that scrutinizing of professional records is done by head teachers in each term. This study however sought to establish whether

assessment of lesson plans, attendance register, lesson notes as well as scheme of work impacts on pupils' academic performance.

The studies by Sankale (2015); Wairimu (2016); and Gazmuri, Manzi and Paredes (2018) found that head teachers rarely engaged in class observation visits. All the head teachers confirmed that teachers in their schools prepared lesson plan. However, this study sought to establish whether training and development follow-up, professional standards and monitoring influence pupils' academic performance.

Studies by Kosgei(2012);Njoroge,Mbugua, &Thinguri,(2014);Chepkuto,Sang, and Chumba (2018) statistically analysis revealed that content coverage supervision influence pupils' academic achievements. The study however, the present study delved into the influence of lesson notes and pupils' books assessment on pupils' academic performance.

Achibong(2010); Wambui (2015);and Wambua (2018) identified the forms of school environment suitable for learning; established that majority of BOMs did not participate in students discipline matters; noted that students were positive about school rules and regulations but majority of students did not apply the school rules and regulations. Moreover, they found that school environment in Kenya is same as other countries in Africa characterized by poor pay, no textbooks and accommodation. This study however sought to determine whether availability of text books, pupils' desk and classrooms influence pupil's academic performance.

2.8 Theoretical Framework

This study conformed to systems theory. The theory was first proposed by a biologist called Ludwig Von Bertalantfy (1968), (Walonick, 1993). The theory emphasizes the complexity pattern of interaction among different elements of education system. It applies a general system theory of planning and it incorporates a wide range of information from many parts. It is an explicit formal enquiry carried out to help decision makers identify a better course of action and make a better decision than he might otherwise have made (Okumbe, 1999). According to this theory education in various parts that includes; head teacher, teachers, pupils and parents. If one fails in his or her role, then the system altogether fails hence the head teacher coordinate the activities as he performs his instructional supervision tasks.

According to this theory education is a system connected by various players among them teachers, parents, learners' administrators, politicians, sponsors. The system is an active process that transforms inputs into outputs. Education system consists of subsystem interacting within their environment. Head teacher is part of the system. If one player fails in doing his/her expected roles, then the system fails altogether and may break down and the product of the system may be affected. Therefore, effective instructional supervision by the head teacher plays a major role in success of an individual pupil and the entire school and even the community. The theory is seen to be joined relevant since head teacher is part of the education system playing a crucial role in

monitoring education standard through coordinating all the school activities that leads to achievement of improved standards.

2.9 Conceptual Framework

Checking of teachers' record of work by the head teacher propels the teacher to prepare in advance. A prepared teacher delivers effectively hence good performance. A teacher is able to identify an appropriate learning aid to be used for a certain lesson and obtain it in advance because the lesson plan and schemes of work guides him/her. The head teachers' ability to provide instructional leadership can influence teaching behavior and learning outcomes. If the head teacher is prepared for instructional supervision, there will be effective teaching.

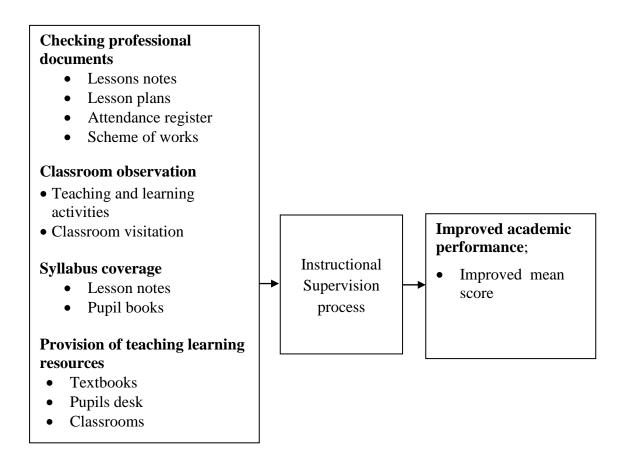


Figure 2.1: Conceptual Framework

Checking of students notes leads to proper guidance which will make the pupils correct his/her work and taking notes help pupils to do revision hence result to high performance. The provision of learning/teaching resources in a learning institution is a responsibility of a head teacher who should ensure equity in sharing the available resources. The head teacher's supervisory roles are just like subsystem which on their own achieve a little but a combination of them produces mighty results. Ludwig Von Bertalanffyexplains that interdependency nature of subsystems in a system leads to effectiveness hence high performance.

CHAPTER THREE

RESEARCH METHODOLOGY

3.1 Introduction

This chapter entails discussion on the study design, procedures as well as methods that will be utilized in data collection and analysis. Target population study sampling design, target population as well as study design, data collection techniques is also discussed in this chapter. A discussion on data collection instrument reliability and validity is also discussed so as to ensure consistency of study of study findings.

3.2 Research Design

According to Kerlinger and Lee (2000) research design is an investigation structure as well as plan conceded that assists in answering research questions whose objective is to ascertain whether association exists. Descriptive survey design was utilized in this research. This method fits a research that collects information through a way of administration a questionnaire to a research sample (Orodho, 2004). This designwas more viable as it enabled researcher to establish the influence of head teachers' instructional supervisory practices on academic achievement at KCPE examination. The relationship between the head teachers' supervision instructions that include the assessment of teachers' classroom observation, targets setting, professional assessment, and provision of teaching/learning facilities were correlated with the performance at KCPEthrough administration of questionnaires with closed and open-ended questions were used.

3.3 Target Population

Best and Khan (2006) describes the population as entire elements in a field of inquiry. The study targeted the entire 113 public primary in MbitaSub County. MbitaSubCountyDirector of education office. A total of 113 public primary schools are distributed into Sub-Counties, Mbita West 20, Mfangano25,Rusinga 22, Lambwe 27andMbitaEast18 as shown in Table 3.1

Table 3.1: Target Population

Zone	No	of Sample	No o	f Sample	No. of	f Sample
	School		Head		Teachers	
			teachers			
Rusinga Zone	23	5	23	5	156	23
Mfangano	25	6	25	6	163	24
Mbita West	20	4	20	4	141	21
Mbita East	18	4	18	4	85	13
Lambwe	27	6	27	6	172	26
Total	113	25	113	25	717	107

3.4 Sample Size and Sampling Procedure

Sampling refers to choosing predefined numerical subjects from a population that subsequently represents the study population (Kombo&Tromp, 2011), they further point that researchers use sampling to gather a representative part of a study's' subject. Simple random and purposive sampling were employed

since the population under this study since the population under this study is small, purposive sampling was adopted to arrive at 25 head teachers, five head teachers per zone, and Simple random sampling was used to sample 107 teachers. Mugenda (2003), suggest that for descriptive studies a sub set of target population of at least 10-30% of the total population.

The school names were written on pieces of paper and folded into balls and put in a closed container. The container was shaken vigorously before picking one at a time and noting the school it represents. Picking the pieces of papers was done without replacement each time. The process was repeated until the 25 schools are realized. Purposive sampling was then be used to select all head teachers from selected school, 4 teachers in each of the sampled schools.

3.5Research Instruments

Questionnaire was the major data collecting tool. A questionnaire is most useful of collecting data due to its anonymity of the respondent. Orodho (2004) a questionnaire is mostly used in collecting data when the respondents are literate. The method can reach a large number of subjects who are able to interpret the questionnaire independently. The questionnaire also helped the researcher to make comparison on the answers given different correspondents.

Questionnaire enables a study to collect information from the participants in a short period and its administration is easy. Schindler (2006) argues that a questionnaire in a descriptive study in surveys is cost effective as well as having easy of accessibility. Questionnaire allows the study to obtain voluminous quantity of information in expensively from a wide range of

respondents sometimes spread extensively in a geography space. Two sets of questions were drawn by the researcher. Questionnaire for head teacher and another for teachers both sets were divided into two sections where section A of each questionnaire sought to obtain the respondents demographic data academic qualification and duration of service. Section B sought to provide an assessment on influence of headteacher's instructional supervision practices on pupil's performance at KCPE in RachuonyoNorthSub-County. The questionnaires had both closed and open-ended question to allow more information to be obtained from the respondents.

3.6 Validity of the Instruments

According to Mugenda and Mugenda (2002) asserts that validity is the extent to which an instrument measures what it is supposed to measure. Validity is the degree towhichresultobtainedfromdataanalysisrepresentsstudy phenomena. To enhance the validity of the questionnaire appropriate and adequate items relevant to research questions were included and the researcher made consultation and discussion with the lecturers as well as supervisors, to validate the instruments and also pretesting. Three schools were earmarked for pilot study, about 10 percent of the sample size as recommended by Mugenda and Mugenda (2003) was used. The schools which participated in the pilot study were not sampled in the main study.

3.7Reliability of Instrument

Orodho (2004) describes the reliability as the degree to which empirical indicators are consistent in two or more trials in an attempt to measure the theoretical concept. The researcher used test retest method to obtain the reliability of the instrument. This technique involved the administering the same instrument twice in a span of two weeks to the same group of subjects. Scores from both testing period were then correlated. The reliability coefficient wasthencomputedusing Pearson's product. Moment correlation coefficient represented by the formula (Best & Kahn, 2006).

$$r = \frac{N \sum xy - (\sum x)(\sum y)/N}{[N \sum x2 - (\sum x)2][N \sum x2 - (\sum y)2]}$$

Where: N – Number of respondents

x –Scores from the first test

y – Scores from the second test

The value of r is between ± 1 , the closer the value to ± 1 the stronger the relation hence of the coefficient of 0.80 or more us formed. It suggests that reliability degree is high (Mugenda & Mugenda, 2003). The larger the absolute value of the number, the stronger the relationship whether it is positively or negative (Best & Kahn, 2006).

3.8 Data Collection Procedures

The researcher soughta clearance letter from the department of Education, University of Nairobi to get a research permit from NACOSTI. The got a permission from the Sub CountyEducationOfficerRachuonyoNorthSubCounty. Prior to starting the study, the researcher sought consent from teachers and head teachers who participated in the study. Administration of questionnaires was done personally during piloting and final study. The completed questionnaire was then collected immediately. The questionnaire was pre-tested the in one public school from each zone in RachuonyoNorthSub-County that were subsequently not included in the final sample. Five schools were sampled for the pilot study, topermit the researcher to test validity and reliability of research instrument.

3.9Data Analysis and Techniques

According to Matula, *et al.*, (2018) data analysis involves systematic organization of raw data into some logical format, breaking data into interpretable units, synthesizing data, searching for emerging patterns and finally making conclusions.

Coding was then done to translate the responses to the questions into specific categories. The coded categories were then keyed into the Statistical Package for Social Sciences (SPSS) computer software version 23.0 for analysis. Descriptive statistics like frequency distribution and percentages were used to analyze the quantitative data which were presented in tables and comparative bar graphs.

3.10 Ethical Considerations

Ethics is consideration of moral standing while carrying out a study, in addition to respondents' welfare comes first. Respondents in scientific research should be treated with courtesy (Monique, Hutter& Bailey, 2011). The researcher was under no obligation to try to manipulate any outcomes of the study and strive to give out the report as it is. This did not only help the researcher but also upcoming scholars who may want to verify the facts or be guided to do a study on the same or dismiss some facts.

Research ethics is defined by good and bad actions in the (Kothari, 2004). In this study the teachers and head teachers were referred to as respondents of which their identity was not revealed as well as their gender. In addition to the researcher sought permission to collect data from the university of Nairobi as well as NACOSTI. The researcher did not bribe respondent to participate in the study.

CHAPTER FOUR

DATA ANALYSIS, PRESENTATION AND DISCUSSIONS

4.1 Introduction

This chapter presents research findings of the study. The study sought to investigate the Influence of Head Teachers Instructional Supervision Practices on KCPE Performance in Public Primary Schools in Rachuonyo North Sub-County, Homa Bay County. The chapter contains response rate, demographic data for the Headteachersand teachers, data analysis, presentation, and discussion according to research objectives. The data was collected using questionnaires as the main research instrument. The questionnaires were administered to Headteachersand teachers in the sampled schools. The data was analyzed using descriptive statistics such as percentages and frequency distribution and then presented in tables and bar graphs. Discussion was done in prose form. According to Mugenda and Mugenda (2003), questionnaire return rate illustrates the number of respondents who participated in the study. Discussion was done in prose form.

4.2 Questionnaire Return Rate

The study targeted Head teachers and teachers in Rachuonyo North Sub-County, Homa Bay County. The questionnaire return rate was 82% for Head teachers and teachers. This shows that data was collected from all the intended respondents and therefore it was a good representation. This response rate was considered sufficient to draw conclusions on this study. According to Mugenda and Mugenda (2012) a response rate above 50% is sufficient.

According to Kothari (2008) a response rate of above 50 percent is adequate for descriptive survey study and consequently the return rate of 82 percent for head teachers was adequate.

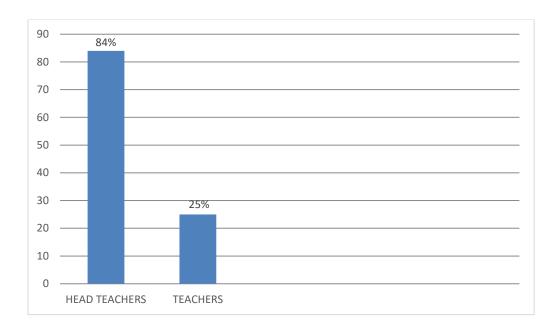


Figure 4.1: Questionnaire Return Rate

The study administered 107 questionnaires to teachers, of which 84 were filled and returned, translating to 78%. Twenty-five questionnaires were administered to head teachers and all were filled and returned translating to 100% return rate. The respondents were quite cooperative in the exercise and the data collected was taken to be a true representation of the respondents' views. The return rate of questionnaires from head teachers and teachers was high due to the ability of the researcher to visit schools in person, administering the questionnaires to the respondents and collecting them immediately.

4.3 Demographic Information

This section presents characteristics of personal attributes of individual respondents. They include, gender, age, marital status, highest academic qualification, teaching experience, years of experience. Demographic data for head teachers, and teachers were obtained by questionnaires and this information was tabulated.

4.3.1 Respondents' Gender

To determine the gender distribution, head teachers, and teachers were requested to indicate their gender. In this study it was found necessary to determine the gender balance among members of the head teachers and teachers in order to establish the participation of male and female in school management as well as teaching. The responses were as shown on Figure 4.2.

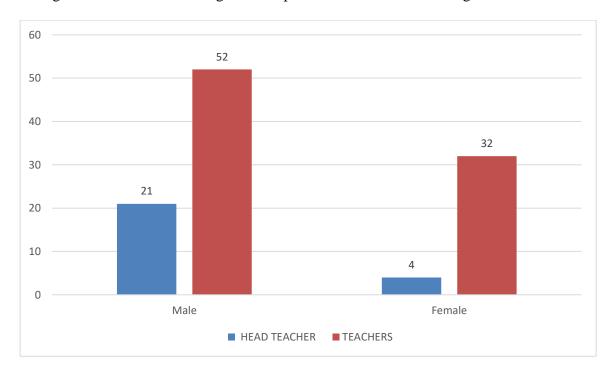


Figure 4.2: Respondents' Gender

The Figure 4.2 shows that majority of the Head teachers and teachers in Mbita Sub-County were male while the minorities were female. This implied that gender parity has not been achieved in the staffing of schools. This is contrary to the Kenya constitution (2010) that stipulates that there must be at least a third of each gender in any public institution. It is good to note that gender distribution of principals in the County had attained the one third gender ratio as contained in the constitution of Kenya 2010.

Mulwa (2017) noted that gender equality promotes teamwork among individuals irrespective of their sexand also provides a favorable environment where individuals interact with colleagues without discrimination. The findings from the data further indicate that pupils in schools headed by female head teachers and those headed by their male counter parts performed the same in instructional supervision.

4.3.2 Respondents Age

Professional maturity of an individual is determined by age, thus the researcher sought to find out the age of the respondents. The findings were tabulated in Figure 4.3.

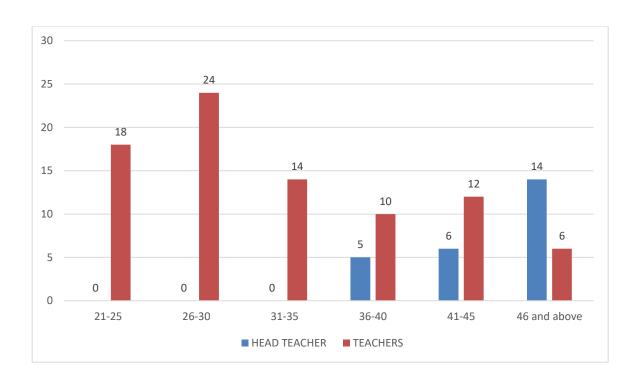


Figure 4.3: Distribution of Respondents' Age

Figure 4.3shows that majority of the teachers were energetic enough to offer quality service to the students. Most Head teachers were in the age bracket 46 years and above. The findings meant that the given head teachers could be highly experienced and thus suited for the management role in secondary schools. This implied that the head teachers comprised of individuals who are old enough and had acquired reasonable conceptual and professional competencies required in instructional supervision. The findings were similar to Kamau (2017) noted that age and experience enables the respondents to give reliable information on the subject of investigation.

4.3.3 Respondents' Academic Qualifications

The purpose of seeking information on academic/professional qualification information was to find out if the head teachers and teachers in the

RachuonyoNorth Sub-County are endowed professionally to handle leadership matters. Head teachers and teachers' academic qualifications are shown in Figure 4.4.

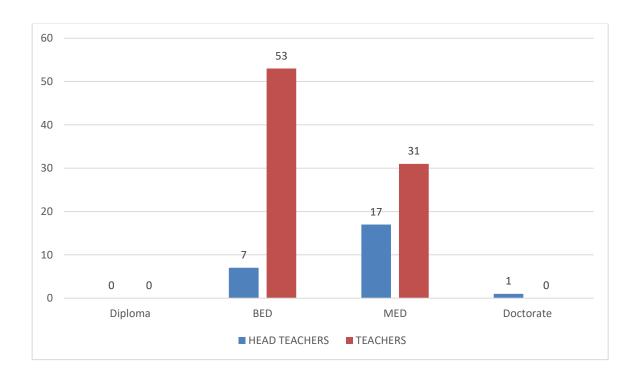


Figure 4.4: Distribution of Respondents' Academic Qualifications

Figure 4.4 shows that most of the head teachers indicated that they hold Masters of education degree as their highest academic qualification. This confirms that all the head teachers in the Sub-County were qualified and well equipped to head their respective institutions.

The findings concur with Ali (2003), who states that ideally education trains manpower for the economy, helps to fully develop the potential of individuals and helps such individuals consummate employment opportunities. Eshiwani (1993), argue that academic and professional qualification have significant influence on pupils' achievement. It was therefore encouraging to find out that

most of the teachers in the Sub County have acquired higher academic qualifications which implied that teachers in the district were adequately equipped with knowledge on academic and leadership matters.

4.3.4 Years of Service

The duration one has taken in a profession determines their advancement. Thus, the researcher sought to establish the teaching experience of the respondents. The aim of seeking this information was to find out if teaching experience influences strategic management. The findings are presented in Figure 4.5.

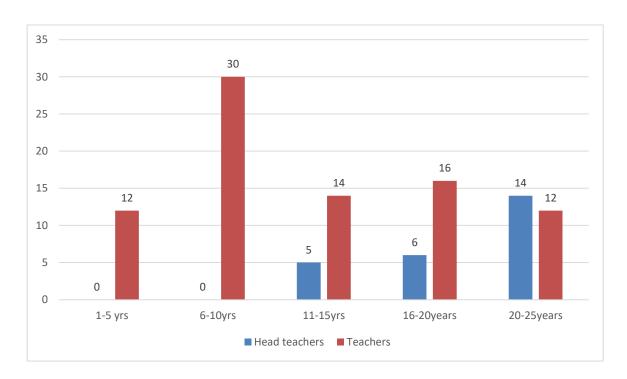


Figure 4.5: Years of Service

From the study findings majority of the head teachers were in the teaching profession for more than 20 years meaning they were exposed to activities of instructional supervision in their respective institutions long enough to enable

them carry out their role of leadership. While majority of the teachers indicated they had a teaching experience of less than ten years. This shows that they were very conversant with the challenges and were able to come up with successful solution in the educational leadership due the experience they had gained in the career. That is in line with TSC (2015), scheme of service whereby teachers with particular grades can be promoted to administrative posts.

4.3.5 Head Teachers Training Before Appointment

The study sought to establish whether the head teachers are trained before appointment, this is to ascertain the impact of training on instructional supervision. The study findings are represented in figure 4.6. Training in teaching profession improves employee competence that in turn determines individuals' efficiency and effectiveness in performing tasks. The study revealed that all head teachers were trained before appointment and therefore is in good position to handle supervisory duties.

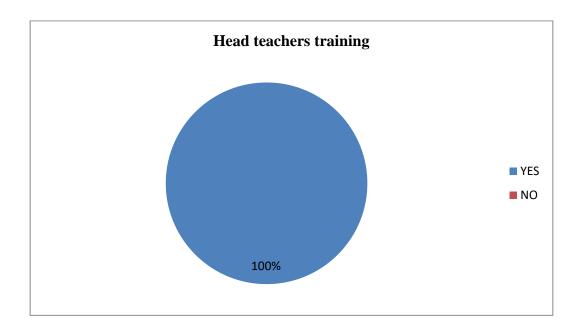


Figure 4.6: Head Teachers Training

4.3.6 Training Agency

The study sought to establish whether the training agency that train head teachers after appointment. The study findings are represented in figure 4.7

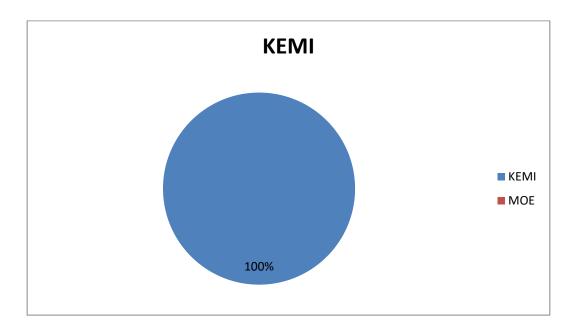


Figure 4.7: Training Agency

According to Figure 4.7all head teachers in this study were trained by KEMIafter appointment. This finding reveals that TSC as the employer facilitates training for head teachers on supervisory instruction to help buttress academic performance.

4.4Head Teachers Instructional Supervision

The study sought to establish whether the head teachers supervise teachers.

The study findings are represented in Table 4.1

Table 4.1: Frequency of Instructional Supervision

Response	Frequency	Percentage
Weekly	4	16
Monthly	5	20
Termly	16	64
Total	25	100

Table 4.1 shows that 64% of the teachers receive instructional supervision monthly. This implies that there is relatively adequate instructional supervision pertaining learning activities. The purpose of supervision is to offer guidance to the teacher so that they can become complete, self-analysis, self-critic and self-improving. Instructional supervision without advice is somewhat sterile activity which is unlikely to be acceptable to teachers. Generally, the purpose of supervision includes; assessment of teacher's work based on suitable criteria; provide a basis for concrete and constructive advice to improve the quality of educating children (Mgbodille, 1996). The findings reveal that head teachers fairly mobilized teachers towards accomplishing common goals since up to one quarter do not participate in administrative supervision. The responsibility of the principal to ensure that effective teaching and learning takes place in the school is one of the major issues in the endeavor to improve the culture of teaching and learning and therefore good instructional leadership is the path to good teaching and learning where instructional leaders ensure a sound culture of teaching and learning in their schools at all times (Kruger, 2003). Successful head teachers set a positive

tone for their school with an unwavering focus on student learning (McDonough, 2007).

The study sought to establish whether the teachers are aware they should be supervised by head teachers. The study findings are represented in Figure 4.8

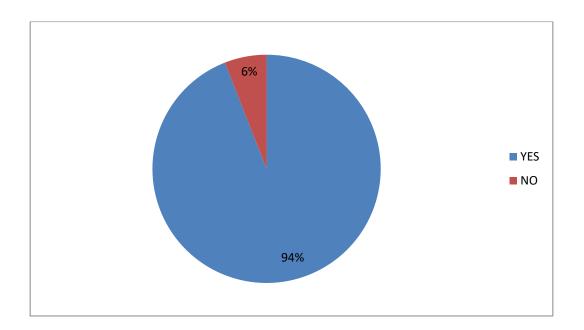


Figure 4.8: Teachers' Awareness on Instructional Supervision

According to Figure 4.8, 94% of the teachers are aware they should be supervised while 6% are not aware. This implies that teachers appreciate the importance of instructional supervision. This shows that the head teachers should organize academic clinics more frequently to enhance teachers' air their grievances and help them know their strengths and weaknesses in various subjects hence make a significant difference in pupil's academic performance. Continuous education is needed to keep the profession abreast of new knowledge and to release creative abilities. The second reason is to give the much-needed help to teachers who are new in a particular school, to those who are entering a new responsibility or a new field of work within the profession.

4.5 Checking of Professional Records and KCPE Performance

The study sought information from the head teachers on the frequency of checking of professional records. Table 4.2 presents the findings from the head teacher on checking of professional records.

In response to this they were asked to choose from; Weekly, or Fortnightly or Monthly or once per term or Never. The results were presented as shown in Table 4.2.

Table 4.2: Checking of Records of Work

Extent	Frequency	Percentage
Weekly	0	0
Fortnightly	2	8
Monthly	16	64
Once per term	7	28
Never	0	0
Total	25	100

From the study findings on Table 4.2, all the head teachers 16 (64%) indicated that the head teachers scrutinize professional records in the school monthly. The results reveal that head teachers averagely check teachers 'records; this could be as a result of their busy schedules. The head teachers are supposed to regularly check professional documents to ensure that teachers are prepared to conduct an instruction process. Nzomo (2000) argued that teacher preparation is critical to planning of class and it has a net effect on pupils' academic performance. This is a clear indication that all the head teachers are keen on scrutinizing professional records. Findings are in

disagreementwithMusunguandNasongo (2008) who found that head teachers do not check teachers' record of work.

4.6 Head Teachers' Classroom Observation and KCPE Performance

The study sought to establish whether the teachers are comfortable with head teacher observing their lessons/ process. The study findings are represented in figure 4.9

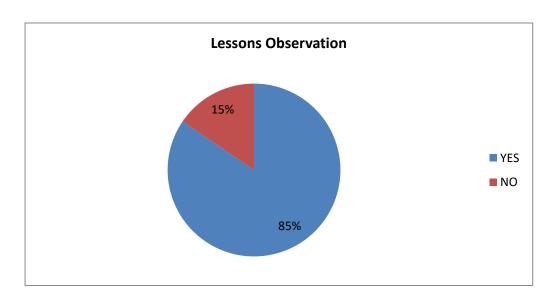


Figure 4.9: Lessons Observation

According to figure 4.9 85% while of the respondents are comfortable when head teachers observe their lessons while 15% are not comfortable. This implies that head teachers in the study area frequently observe classrooms. Head teachers need to observe their teachers formally on regular basis, make notes in the classroom and work with a clear commitment. Muriithi (2012) noted that physical lesson observation permits a head teacher to gain first hand insight on teaching and learning quality in a school classroom set up. Supervision enables establishing a teacher's competence observing a teachers' prepared lesson.

Head teachers were asked to give their opinion relating classroom observation influence the rate of syllabus coverage in Mbita Sub County. Their responses were as shown below in Table 4.3.

In response to this they were asked to choose from; Weekly, or Fortnightly or Monthly or once per term or Never. The results were presented as shown in Table 4.3.

Table 4.3: Classroom Observation

Frequency	Percentage		
12	48		
7	28		
3	12		
0	0		
3	12		
25	100		
	12 7 3 0 3		

From the study findings on Table 4.3, all the head teachers 12(48%) perform classroom observations once per term. The findings conform toKimeu(2010) head teacher should visit the classroom frequently to encourage teachers. One way to help teachers improve instruction is through supervision. Supervision presents a cyclical sequence of events which should ideally be implemented at least twice a year, the sequence included teacher pre-conferencing to determine the method and duration of the observation. The pre-conferencing is followed by 47 classroom observation which involves making use of physical indication, visual indication and interpersonal or directive analysis. The last

stage in clinical supervision which is post-conferencing is aimed at discussing results on remedial action and a critique by both the supervision and the supervisee.

Teachers were asked to give their opinion relating head teacher instructional supervision practices influence the rate of syllabus coverage in Mbita Sub County. Their responses were as shown below in Table 4.4. In response to this they were asked to choose from; Always, or Very often or often or rarely or Never. The results were presented as shown in Table 4.4.

Table 4.4: Checking of Records of Work

Response	Frequency	Percentage
Always	15	18
Very Often	42	50
Often	20	24
Rarely	7	8
Never	0	0
Total	84	100

From the study findings on Table 4.5shows 42(50%) of the head teachers check records of work covered very often. This implies that head teachers have a lot of work load to accomplish in line with their duties therefore; they do not have time to always supervise teachers work. This showed that the performance of pupils was relatively low leading to poor performance in KCPE. These findings are in line with Makotsi (2003) who asserts that an

increasing number of countries attempted to reform supervision in schools and by so doing it improved the performance of pupils.

Teachers were asked to give their opinion relating to holding discussions with teachers after class visit in Mbita Sub County. Their responses were as shown below in Table 4.5.

In response to this they were asked to choose from; Weekly, or Fortnightly or Monthly or once per term or Never. The results were presented as shown in Table 4.5.

Table 4.5: Holding Discussions with Teachers after a Class Visit

Frequency	Percentage
39	46
24	29
10	12
0	0
11	13
84	100
	24 10 0 11

From the study findings on Table 4.5shows 39(46%) of the head teachers always check records of work covered. This trend renders the process useful as the teacher needs guidance on the teaching process to boost academic performance. These findings were in line with Wiles and Lovell (1995), who says that supervision as a process is facilitated by leadership through which by

teachers helping by counseling, planning and talking with each other about how to improve the teaching, learning situation in school.

Teachers were asked to give their opinion relating to receiving instructional supervision on timetable matters in Rachuonyo North Sub County. Their responses were as shown below in Table 4.6.

In response to this they were asked to choose from; Weekly, or Fortnightly or Monthly or once per term or Never. The results were presented as shown in Table 4.6.

Table 4.6: Giving Instructional Supervision to Teachers' Timetable

Response	Frequency	Percentage		
Always	3	4		
Very Often	24	28		
Often	39	46		
Rarely	8	9		
Never	10	13		
Total	84	100		

From the study findings on Table 4.6 shows 39(46%) of the head teachers often give instructional supervision to teachers' time table. Despite the fact that 62(74%) headteachers often exercise instructional supervision Firestone and Rienl (2008) had different view that checking of teachers' time table does not produce a direct effect on students' performance. They argued that checking of students' record of work is mediating influence on teachers, instructional community and school organization that lead to high performances.

4.7 Head Teachers' Supervision of Syllabus Coverage and KCPE Performance

Head teachers were requested to show their level of agreement with the statements in relation to response on instructional supervision practices influence on the rate of syllabus coverage. The results are shown in Table 4.7

In response to this they were asked to choose from; Strongly Agree, or Agree or Undecided or Disagree or Strongly Disagree. The results were presented as shown in Table 4.7.

Table 4.7: Instructional Supervision Practices

Response	Frequency	Percentage
Strongly Agree	14	56
Agree	6	24
Undecided	3	12
Disagree	1	4
Strongly Disagree	1	4
Total	25	100

The analysis in Table 4.7 shows that the majority 79% agreed instructional supervision practices influence the rate of syllabus coverage. These findings clearly show though the head teachers are aware of their supervision role they avoid the practice to harmonize their working environment with the teachers. These findings are in line with Clegg &Billington (1994) in Britain who said the major purpose of supervision is to correct a range of evidence, match the evidence against a given criteria and make judgment. Though majority of head teachers never check the record of work covered thus they would not tell of

the learning progress. Therefore, the researcher sought to establish the frequency of the head teachers' checking marking of students attendance register. Teachers were requested to show their level of agreement with the statements in relation to response on involvement teachers and students on safety training. The results are shown in Table 4.8.

They were expected to choose from (Strongly Agree, or Agree or Undecided or Disagree or Strongly Disagree). Results were presented as shown in Table 4.8.

Table 4.8: Completion of Syllabus Impact Positively on Pupils' Performance

Response	Frequency	Percentage
Strongly Agree	12	48
Agree	8	32
Undecided	3	12
Disagree	1	4
Strongly Disagree	1	4
Total	25	100

The analysis in Table 4.8 shows that the majority80% agreed completion of syllabus impact positively on pupils' performance. In addition, the teachers indicated that teachers will have enough time to revise with the learners and keep records of every supervision done and updates. They further indicated that syllabus completion on time impacted positively on the pupils' performance. Syllabus coverage is a very important component in the determination of pupils' performance in an examination due to the fact that

pupils tested general from any topic in the syllabus and if any school fails to cover all the syllabus topics and then it will be disadvantaged, proper and complete syllabus coverage will depend on teachers and pupils time management in a given school (Nias, 2010).

Head teachers were requested to show their level of agreement with the statements in relation to response on proper syllabus coverage will depend on time management in the school by the head teachers, teachers and pupils. The results are shown in Table 4.9. They were expected to choose from (Strongly Agree, or Agree or Undecided or Disagree or Strongly Disagree). Results were presented as shown in Table 4.9.

Table 4.9: Proper Syllabus Coverage and Time Management

Response	Frequency	Percentage
Strongly Agree	14	56
Agree	11	44
Undecided	0	0
Disagree	0	0
Strongly Disagree	0	0
Total	25	100

The analysis in Table 4.9 shows that the majority who scored 100% agreed proper syllabus coverage will depend on time management in the school by the head teachers, teachers and pupils. This finding could be attributed to the importance of time management on syllabus completion. Campbell (2008) observes that effective and efficient management curriculum and instruction in educational institution is a basic prerequisite for stability and improvement of

academic performance. He stated that within limits, the more hours allowed to instruction in subject, the higher the achievements.

Teachers were requested to show their level of agreement with the statements in relation to response on proper syllabus coverage will depend on time management in the school by the head teachers, teachers and pupils. The results are shown in Table 4.10.

Table 4.10: Proper syllabus coverage and time management

Syllabus coverage	N	SA	A	N	D	SD	Mean
Proper syllabus coverage will depend on time management in the school by		6	10	18	44	6	3.40
the head teachers, teachers and pupils		7.7%	11.5	21.2	51.9	7.7	
Good time management by the teachers would ensure effective	84	5	32	17	27	3	2.90
syllabus coverage		5.8	38.5	19.2	32.7	3.8	
Low teacher absenteeism and high	84	0	13	6	37	27	3.94
level of group involvement on planning for curriculum instruction can enhance better syllabus coverage		0	15.4	7.7	44.2	32.7	
Does your head teacher instructional		0	8	15	40	21	3.88
supervision practices influence the		0	9.6	17.3	48.1	25.0	
rate of syllabus coverage?							
Do early completion of syllabus	84	29	29	15	5	6	3.71
impact positively on pupils'		34.6	34.6	17.3	5.8	7.7	
performance?							

The results are shown in Table 4.10 show that 58(69%) of the respondents agreed that early completion of syllabus impact positively on pupils' performance. The study findings agrees (Nias, 2010) found that syllabus coverage is a very important component in the determination of pupil's performance in an examination due to the fact that pupils tested general from any topic in the syllabus and if any school fails to cover all the syllabus topics

and then it will be disadvantaged, proper and complete syllabus coverage will depend on teachers and pupils time management in a given school.

4.8 Provision of teaching/Learning resources and KCPE Performance

Teachers were requested to show their level of agreement with the statements in relation to response on provision of learning resources. The results are shown in Table 4.11

Table 4.11: Provision of teaching resources

Provision teaching		SA	A	U	D	SD	Mean
resources							
Ensure school has adequate	84	0	22	0	53	9	3.58
teaching personnel		0%	26.3%	0%	63.2%	10.5%	
Provision of exercise books	84	0	18	13	49	4	3.47
		0%	21.1%	15.8%	57.9%	5.3%	
Current updated textbooks	84	0	10	4	57	13	3.89
		0%	10.5%	5.3%	68%	15.8%	
Chalk	84	0	40	4	35	4	3.05
		0%	47.4%	5.3%	42.1%	5.3%	

The results are shown in Table 4.11 show that 62(73.7%) of the respondents disagreed that head teachers ensured school has adequate teaching personnel. Archibong (2010) found that quality in teaching and learning results from interplay among a broad range of success factors that have important consequences for effective teacher performance and student learning. Such factors include; basic school facilities such as classroom, standard library, staff officers, teaching facilities among others; financing such as provision of funds

to schools, staff remuneration, school budget and its implementation; personnel including quality and quantity, quality mind set and orientation among other personnel usually resulting from organization's motivational effort staff satisfaction, commitment and morale among others; and the school organizational, environment including climate and leadership, head teacher influence classroom instruction by supplying teachers with necessary resources.

Head teachers were requested to show their level of agreement with the statements in relation to response on provision of learning resources. The results are shown in Table 4.12

Table 4.12: Head Teacher Involvement in Provision of Teaching Learning Resources

Head teacher involvement in provision of teaching	A	S	N
learning resources			
Maintain and sign teacher's attendance register	17(68%)	8(32%)	0%
Supervise teachers schemes of work	19(76%)	6(24%)	0%
Check teachers lesson plan and notes	12(48%)	10(40%)	3(12%)
Inspect record of work covered	8(32%)	12(48%)	5(20%)
Check working of pupil's attendance register	17(68%)	8(32%)	0%
Visits teachers during teaching	10(40%)	8(32%)	7(28%)
Discuss lesson observation with teachers	3(12%)	22(88%)	0%
Inspect student exercise books and assignments	4(16%)	14(56%)	7(28%)

The results are shown in Table 4.12 show that 17(68%) of the respondents always maintain and sign teacher's attendance register. On checking of pupil's

attendance register 17(68%) of the head teachers always check pupil's attendance. On supervision of teachers schemes of work 19(76%) of the head teachers always supervise teachers schemes of work. Instructional materials make the teaching and learning process calm, more significant and comprehensible. Nwadinigwe(2000) asserted that use of instruction materials enhances teachers to teach effectively and (Babalola, 2004) points out that instructional materials are made to endorse and promote efficient teaching and learning activities.

CHAPTER FIVE

SUMMARY, CONCLUSION AND RECOMMENDATIONS

5.1 Introduction

This chapter presents summary of the study findings obtained from headteachers instructional supervision practices on pupils' performance. The chapter also highlights the conclusion of the study, recommendations derived from the findings and suggestions for further research.

5.2 Summary of the Findings

The study investigated the influence of head teachers' instructional supervision practices on KCPE performance in public primary schools in Rachuonyo North Sub County, Homabay County. The study variables included, checking professional documents, classrooms observation, clinical supervision, syllabus coverage provision of learning/teaching resources in primary schools in Homa-bay Sub County. Systems theory guided the study by system theory that was first proposed by a biologist called Ludwing Von Berta Latfy (1968).

The study targeted the entire 113 public primary and 113 head teachers in MbitaSub county director of education office. The 113 public primary schools are distributed into sub counties, Mbita west 20, Mfangano 25, Rusinga 22, Lambwe 27, and Mbita East 18. However, 25 head teachers and 84 teachers returned the questionnaire translating into a return rate of 82%. The study sampled 25 head teachers stratified as well as purposive sampling was utilized to sample teachers. SPSS computer software version 23 was used in data analyzing because of its effectiveness and efficiency. Questionnaires were

used to collect data from head teachers; the research tools were tested and retested to enhance their reliability, while the university, supervisor's expert judgment was used to validate the tools content.

5.2.1 Head teachers checking teachers' professional record of work and KCPE performance

The study findings revealed that majority of the head teachers were not in position to carry out instructional supervision. The head teachers lacked adequate time to supervise teachers' work that subsequently enables pupils' academic performance follow up. However, majority of the teachers were aware of their instructional supervision responsibility, because they were able to ascertain teachers work content as well as the whole instructional process. The teachers had negative attitude towards instructional supervision hence poor relationship between teachers and head teachers.

5.2.2 Head teachers' classroom observation and KCPEperformance.

Head teachers do not sit in class as teaching/ learning is going on since the workload was too much, they also don't give feedback after classroom observation. Majority of teachers don't keep records of work, schemes of work, lessons plans, lesson notes and attendance register and this affects their performance. Majority of the head teacher indicated that they always maintain and sign teachers' attendance register.

Head teachers do not regularly check the teachers' schemes of work. The study findings reveal that head teachers are not consistent in checking teachers 'lesson plans and lesson notes. Head teachers sometimes inspect on teachers maintain this professional document. Though majority of head teachers never check the record of work covered. The study reveals that majority of the head teachers' never visit teachers in class to observe the teachers instructional process and after visitation they do not discuss with their teacher after observing instructional process.

5.2.3 Head teacher's supervision of syllabus coverage and KCPE performance

With regard in objective three, to what extent to do ensuring syllabus coverage by head teachers influence performance in KCPE, the study reveals that head teachers never inspect syllabus coverage and thus become hindrances on their supervision practices. Majority of the head teachers felt that schools were understaffed thus the teacher workload was unbearable lowering performance. They suggested that employment of more teaching staff would boost pupils' academic performance.

5.2.4 Provision of teaching/learning resources and KCPE performance.

Objective four, to determine the provision of adequate teaching learning resources influence performance of pupils in KCPE, the study reveals that resources were available but inadequate for the sustainability of the enrolled pupils in schools. The study findings show that the available resources are inadequate for effective teaching/learning process.

5.3 Conclusion

The study concluded that instructional supervision combines a set of activities necessary for the improvement of individualistic performance as well as group

performance. Hence, it enables supervising the entire learning/teaching process.

Head teachers' checking of professional records enables the teachers to maintain instructions and improve on their teaching methodology. Moreover, the study concludes that majority of the teachers are aware of the head teacher's instructional supervision role however, they have count ray opinion to its process.

Classrooms observation by the head teachers is significant in identification of weakness and strength of teachers regarding improving academic performance in the school. There is also a need of holding physical conference to discuss the process of instructional supervision, this is important in promoting a good teacher and head teacher relationship.

Syllabus coverage supervision is integral in ensuring effective process of learning. Therefore, the responsibility of ensuring that syllabus is covered rests on the school administration.

Provision of teaching and learning materials such as classroom, standard library, staff officers, teaching facilities among others; financing such as provision of funds to schools, staff remuneration, school budget influence academic outcomes in KCSE.

5.4 Recommendations

The study made the following recommendations according to the study's variables findings;

- The Ministry of Education through teachers training colleges should create awareness to training teachers on improving their career growth through supervision
- ii. Headteachers promoted professional development of their teachers by sponsoring teachers to attend professional development activities that are aligned to the schools" academic goals, ensuring that instructional information obtained by teachers who attend in-service training is shared with other teachers, provide for in-house professional development opportunities around instructional best practices and facilitate professional speakers to talk to teachers.
- iii. The head teachers need to ensure that the rewards offered to staff capture their attention so that it can provide effective motivation in effective service delivery. More importantly, it is utmost necessary for the head teachers" to recognize teachers" achievement and reward staff members equally.
- iv. The head teachers should improve their instructional supervision skills through attending management courses such as those organized by -KEMI and other professional development workshops as a way of ensuring that teaching and learning processes take place smoothly in order to improve students' performance.
- v. The head teachers should delegate more duties to their deputies and HODs in order to save time to assess both the students and teacher's commitment to their work as well as providing mechanism for leadership transition preparation.

- vi. Teachers should have adequate preparation before administering their lessons and be well equipped with teaching and learning resources and lessons preparation tools such as lessons plans, lessons notes and records of work covered.
- vii. Community should visit school regularly and provide resources that would enable appropriate learning to take place.
- viii. The TSC, KICD and the MOE should come up with a policy to ensure that school has adequate creative arts teachers and the principals also should come up with an internal staff development policy to ensure school has creative arts teachers at all times.

5.5 Suggestion for Further Study

The study proposes further research in the following areas.

- Replication of this study should be done in other counties in the country.
- ii. Further study research should also be carried out on contribution of leadership styles and the effectiveness of instructional supervision.
- iii. A research should be done to investigate influence of instructional supervision on the relationship of teachers and head teachers.

REFERENCES

- Abdinoor, I. (2013). Social Economic, social cultural and school-based factors affecting the performance of KCPE in Isiolo County (Master of Education Thesis). Kenyatta University, Nairobi.
- Adikinyi, J.W. (2007). Teachers' perception on the role of QASO on quality of education in Nairobi public secondary schools (Master of Education Thesis). University of Nairobi, Nairobi
- Aguba, C. R. (2009). *Educational administration and management perspectives*. Enugn: Tons and Tons PDS Publishers.
- Alimi, P., Oletunji, S. &Akinfolarin, C.A (2012). Impact of selected modes of instructional supervision activities on students' academic performance in senior secondary schools in Ondo state Nigeria Department of Education. Adekunle Afesin University Akingba Akoko.
- Archibong, F. I. (2010). Instructional Supervision in the Administration of Secondary Education: *A Panacea for Quality Assurance. European Scientific Journal*, 8(13), 61–70.
- Armstrong, M. (2003). *Team Rewards*. London Chartered institute of Personnel and Development.
- Ayako, A. O. (2009). Training Needs of Secondary Schools Teachers for Effective Implementation in Kenya. A Unpublished Mphil. Moi University, Eldoret.
- Ayeni, A. J. (2012). Assessment of Principals' Supervisory Roles for Quality Assurance in Secondary Schools in Ondo State, Nigeria. *World Journal of Education*, 2 (1), 62-69.
- Best, J. & Kahn, V. (2004). Research in Education. Boston: Allan and Bacon.
- Birech, L.C. (2011). Effects of QASO Instructional Supervision on Pupils achievement in Kenya Certificate of Primary Education in Dagoretti District Kenya. Unpublished M.Ed Project, University of Nairobi
- Blasé, J. & Blasé, J. (2000). Principals Instructional Leadership and Teacher Development: Teachers Perspective. *Educational Administration Quarterly*, 35(3), 349-378.
- Borg, W.R. & P.M. (1998). *Educational Research Network*.NewYork:Longman Publishers

- Bruce L., Berg, & Howard L, (2014). *Qualitative Research methods for social sciences* Eighth Edition.
- Campbell, J. (2008). "Mind or virtue: Western and Chinese beliefs about learning", *Current Directions in Psychological Science Journal*, 14(2), 190–194.
- Chepkuto, W. K., Sang, J., &Chumba, S. (2018). Influence of instructional supervision on curriculum implementation in selected north rift, Kenya counties public secondary schools. *European Journal of Education Studies*, 4(7), 254-273.
- Creswell, J.W. (2009). Research design: *Qualitative, quantitative and mixed methods approaches*(3rd ed.). Los Angeles: Sage Publications.
- Daresh J.C. &Playko (1992). The professional development and School Administration. *Pre-Service Induction and in-service application*. Boston: Allyn and Bacon.
- Dipaola, M., & Hoy, W. K. (2013). *Principals Improving Instruction:* Supervision, Evaluation, and Professional Development. Charlotte, NC: Information Age Publishing.
- Ebmeier, H. (2003). How supervision influences teacher efficacy and commitment: An investigation of a path model. *Journal of Curriculum and Supervision*, 18(2), 110-141.
- Fischer, C.F. (2005). A new agenda for research in educational leadership. Amazon.com/adminbook/chap 3html.
- Glickman, C.D., Gordon S.P., & Ross M., (2004). *Supervision of instruction a development approach* (4th edition), Boston: Allyn and Bacon Press.
- Gordon, S. P. (2005). Standards for Instructional Supervision: Enhancing Teaching and Learning. Texas: Eye on Education.
- Habimana, A.M. (2008). The Effect of Head Teachers' Instructional Supervisory Practices on Performance of Private Secondary School Students in Musanze District, Rwanda. Published Master's Thesis, Bugema University.
- Hallinger, P., & Murphy, J. (2005). Assessing the instructional management behavior of principals. *Elementary School Journal*, 86(2), 217-247.
- Hunsaker, P.L. & Hunsker, J. (2009). *Managing People*. Melbourne: Dorling Kindersley Ltd.

- Kariuki, P.W. (2013). Influence of the headteachers instructional supervision practices on pupil's performance in Kenya Certificate of primary schools in Siakago. Unpublished M.Ed Project University of Nairobi.
- Kerlinger, F.N. & Lee, (2000). Foundation of Behavioral Research. New York: Holt
- Kimeu, J. M. (2010).Influence of secondary school principals. Instructional supervision practices on KCSE Performance in Kasikeu Division Kenya. Unpublished MED Project, Nairobi University.
- Kirk, D. J. & Jones, T. L. (2013). *Effective Schools Assessment Report*, San Antonio, TX: Pearson Education.
- Kosgei, S. (2012). A study on constraints' affecting implementation of FPE in public primary schools in Nairobi province. Unpublished M.Ed Project, University of Nairobi.
- Kothari, C.R. (2004). *Research Methodology methods and Techniques* (2nd edition) New Delhi. New Age international publishers.
- Ludwing, V., Bertalanffy, L. (1968). *General System Theory*. Retrieved from http://www.panarchy.org/vonbertalanffy/systems.1968.html
- Marsh, A. (2007). 'Teacher leadership- improvement through empowerment? An overview of the literature'. Educational Management Administration Leadership, volume number 31, (4) 37-46
- Mburu, M. H. (2017). Influence of head teachers' instructional supervisory practices on pupils' performance in Kenya Certificate of Primary Education in Murang'aSouth Sub-county. (Unpublished Med thesis). University of Nairobi, Kenya.
- Monique, H. H. and Ajay, B. (2011). *Qualitative Research Method*. New York: Holt
- Mugenda, O.M., & Mugenda A.G. (2002). Researchmethods. Qualitative and Quantitative Approach. Nairobi: Act press.
- Mugenda, O.M., and Mugenda A.G. (2003). *Measuring and Purpose of Research*, Nairobi: Acts press.
- Musungu, L.L., &Nabongo, J.W. (2008). The headteachers role in academic achievement in secondary schools in Vihiga District Kenya in secondary *research and review*: Vol. 1:3 (10) 316-323.
- Mutua, R. (2015). *Development of Education* (1846 -1963)

- Ngelu, S.M., (2007). Effectiveness of instructional supervision in primary schools in MtituAndei Division. (Unpublished) M.Ed Thesis. Kenyatta University.
- Ngemunang, A. &Ngale, L. (2018). Supervision and Teachers' Work Performances in Primary Schools in Konye Sub-Division in Cameroon. *Journal of Educational and Social Research*, 8(2),115-123.
- Njoroge, J., Mbugua, D., &Thinguri, R. (2014). Evaluating the Impact of Primary School Headteachers' Supervisory Practices on Academic Performance in Githunguri Sub-County, Kenya. *Journal of Education and Practice*, 5(21),47-58.
- Odumbe, E.A. (2016). Influence of head teacher's instructional supervision practices on KCPE performance at public primary schools Mwatate Sub County, TaitaTaveta County, Kenya.(Unpublished Med thesis). University of Nairobi
- Okumbe, J.A. (1999). *Educational Management theory and practice*. Nairobi: University of Nairobi, press.
- Olembo, J.O., Wanga, P. E., &Karagu, N. M. (2004).Management in Education; Educational Research Publication. Nairobi: East African Educational Publishers.
- Orodho, R. (2009). *Integrated skills in ESL and EFC classroom*. ESL Magazine vol. 6
- Pansiri, N.O. (2008). Instructional leadership for quality learning: An assessment of the impact of the primary school management development project in Botswana. Educational Management, Administration and Leadership.
- Republic of Kenya, Ministry of Education, Science, and Technology (2007). *Handbook for inspection of educational institution*. Nairobi: Government printers.
- Rob, L., & Webbink, D. (2009). America Education Research. Washington.
- Sankale, A. T. (2015). Influence of Headteachers' Instructional Supervisory Practices on Pupils' Performance at Kenya Certificate of Primary Education in Ololulunga Division, Narok County. (Unpublished Med thesis). University of Nairobi, Kenya.
- Schindler, P. S., & Cooper, D.R., (2006). "Business Research Methods" (9th edition), USA: McGraw-Hill.

- Sergiovanni, T.J., &Starratt, R.J. (2007). Supervision: A redefinition. New York: McGraw-Hill.
- Shikokoti,H., Okoth.U.A& Chepkonga,S.(2023). Influence of Principals' Supervision on Teachers' Job Satisfaction in Public Secondary Schools in Kakamega County, Kenya, *Journal of Education and Practice*, 14(14),44-53.
- Shrifian, L. (2011). Collegial management to improve the effectiveness of managers, organizational behavior in educational institutions. *Procedia* -Social and Behavioral Sciences, 29, 1169–1178
- Sibanda, J., Mutopa, S., &Maphosa, C. (2011). Teachers' Perceptions of Lesson Observations by School Heads in Zimbabwean Primary Schools. *Journal of Social Science*, 28(1), 21-28.
- Southworth, G. (2002). Instructional Leadership in Schools: Reflections and Empirical Evidence. *School Leadership & Management*, 22(7), 73-91.
- UNESCO (2000). Factors influencing non- completion of high school: a comparison of methodologies: *Educational Research Quality* 7(13), 9-14.
- Wairimu, M, J. (2016). Teachers' Perception on Classroom Observation and Checking of Pupils' Exercise Books by Head Teachers on Performance of Duty in Primary Schools in Nakuru North District, Kenya. *Journal of Education & Social Policy*,3(3),1-8.
- Walonick, D.S. (1993). *General systems theory*. Retrieved from: http://www.statpac.org/walonick/systemstheory
- Wambua, M. M. (2018). Influence of classroom learning environment on lower primary school pupils' performance in social studies in lower primary schools in Kibwezi zone in Makueni County, Kenya. (Unpublished Med thesis). Kenyatta University, Kenya.
- Wambui, K. M. (2015). Influence of head teachers' instructional supervision on pupils' performance in primary schools in Kiambu Sub County, Kenya. (Unpublished M.Ed thesis). University of Nairobi
- Wanjugu, L. W. (2011). Influence of Head teachers Instructional Supervision Practices on Students Performance in KCSE in Public Secondary Schools in Kasarani and Starehe District Kenya. (MBA Project). University of Nairobi, Kenya.

- Wanzare, Z. O. (2006). *Rethinking school inspection in the third world: The case*. Retrieved on 13-06-2018 from http://www.ualberta.ca.ck.reberpaperszak.html.
- Wanzare, Z. O. (2013). Skills and attributes of instructional supervisors: Experience from Kenya. *Educational Research and Reviews*, 8(24), 2270-2280.
- Wiles, J., & Bondi, J. (2002). *Curriculum Development*: A Guide to Practice (6thed.). Upper Saddle River, NJ: Merrill Prentice Hall.
- World Bank, (2010). Priorities and strategies for education, Washington DC.
- Yuguda, I. K. &Jailani, B. Y. (2014). Supervisor's role for improving the quality of teaching and learning in Nigeria secondary school educational system. *International Journal of Education and Research*, 2(8), 53-60.

APPENDICES

Appendix I: Introduction Letter

University of Nairobi

P.O. Box 30197-00100

Nairobi.

The Head teacher

Dear Sir/Madam,

RE: PERMISSION TO CARRY OUT RESEARCH IN THE SCHOOL

I am a student at the University of Nairobi pursuing a Master Degree of

Education Degree in Educational Administration and Planning. I hereby

request for your permission to collect information for my research project

"Investigating the Influence of head Teachers Instructional Supervision

practices on KCPEPerformancein Public Primary Schools in

RachuonyoNorthSub-County, HomabayCounty."

The information will be used for academic purposes only while your identity

will highly confidential.

Your assistance will be highly appreciated.

Yours faithfully,

Maureen AchiengAkelo

70

Appendix II: Questionnaire for Teachers

Instructions, kindly respond to all the items provided below with a tick ($\sqrt{}$). Kindly respond to all the questions. Note: information provided will remain confidential and will only be used for the purpose of the study. Do not indicate your name or that of your school.

Section A: Demographic data

Kindly indicate with a tick ($\sqrt{\ }$) as appropriate

1.	Please indicate your gender?Male()	Female	()		
2.	What is your age bracket?				
	21 – 25 years ()26– 30 years	()31–35year	S	()	
	36 – 40 years () 41 – 45 years	() 46 year	rs and a	bove	()
3.	What is your highest academic qualifica	tions?MED	()	BED	()
	Diploma () Any other spe	cify		••••	
4.	For how long have you been a teacher?I	Less than 1 year	()	2 - 5	years
	() 6–10 years () 10 years	rs and above	()		
5.	a) Are you aware that your headte	acher is supp	osed to	carry	out
	instructional supervision of your work?	Yes ()	No	()	
b) Are you comfortable with your hea	dteacher obser	ving yo	our less	sons/
	process?				
	Yes () No ()				

Section B: Instruction Supervision Activities

6.	Explain	the	frequency	with	which	the	headteachers	does	the	following;
----	---------	-----	-----------	------	-------	-----	--------------	------	-----	------------

Key: A – Always

 $V\text{-}\ Very\ often \qquad O-Often \qquad R-Rarely \quad N-Never$

Instructional supervision practices and KCPE	A	vo	О	R	N
performance					
i. Checks records of work covered					
ii. Check pupils' notes					
iii. Check schemes of work					
iv. Lesson plan					
v. Check pupils' notes					
Class visits and KCPE performance					
i. Hold productive discussion with teachers after a class					
visit					
ii. Conducts classroom observation					
iii. Gives instructional guidance to teachers table					
iv. Teaches a subject in the school time					
Provisional teaching resources and KCPE performance					
i. Ensure school has adequate personnel					
ii. Provision of exercise books					
iii. Current updated textbooks					
iv. Chalk					

Section C: Involvement in supervision of syllabus coverage

7. The following questions please indicate by use of a tick ($\sqrt{}$) your opinion against each statement given. Tick; Strongly agree (5), Agreed (4), Undecided (3), Disagree (2), Strongly agreed (1)

Head teacher's involvement in the syllabus	5	4	3	2	1
coverage and KCPE performance					
i) Proper syllabus coverage will depend on time					
management in the school by the head teachers,					
teachers and pupils					
ii) Good time management by the teachers would					
ensure effective syllabus coverage					
iii) Low teacher absenteeism and high level of group					
involvement on planning for curriculum					
instruction can enhance better syllabus coverage					
iv) Does your head teacher instructional supervision					
practices influence the rate of syllabus coverage?					
v) Do early completion of syllabus impact positively					
on pupils' performance?					

Section D: Provisional teaching resources

Provisional teaching resources and KCPE	A	VO	О	R	N
performance					
i. Ensure school has adequate teaching					
personnel					
ii. Provision of exercise books					
iii. Current updated textbooks					
iv. Chalk					
9. In your opinion is instruction supervision by the Yes () No ()					
10. In your opinion what are the challenges facing out effective instruction supervision which					

8. Explain the frequency with which the head teachersdoes the following:

Appendix III: Questionnaire for Head Teachers

Purpose: This is part of an educational study aimed at analyzing the influence of head teacher's instructional supervision practices on KCPE performance in public primary schools in Rachuonyo North Sub County, Kenya. The information you'll give will be treated confidentially.

This questionnaire consists of two parts A and B. respond wither by writing in the space provided or putting a tick ($\sqrt{}$) where required. Do not write your name or that of your school.

Section A: Demographic Information

11.	Please indicate yo	ur gender Male	e() Female	e ()
12.	What is your age	bracket?		
	21 – 25 years ()	26 – 30	0 years	()
	31 – 35 years ()	35 – 40	0 years	()
	41 – 45 years ()	46 and	above years	()
13.	What is your high	est professiona	l qualification?	,
	PhD ()	MED	() BED	()
	Diploma ()	Certificate	() Any of	ther (specify)
14.	For how long have	e you been a he	eadteacher in yo	our current station
	1 - 5 years	()	6 – 10 years	()
	11 – 15 years	()	16 – 20 years	()
	20 – 25 years	()	25 – 30 years	()
15.	(a) Were you spec	cifically trained	to be a headtea	acher after appointment?
	Yes ()	No	()	

b) If Yes, which was the training agency					
KESI () MOE () Any other please specify					
Section B: Instruction Supervision Activities					
16. (a) Do you supervise teachers work? Yes () No ()					
b) If Yes, how often?					
Weekly () Monthly () Termly ()					
17. The following tasks are supposed to be performed by					
headteachersininstructional supervision. Please indicate by use of a tick ($$)					
the frequency at which he/she performs them/ Tick (W) if Weekly, (F) if					
fortnightly, (M) if Monthly, (O) if once per term and (N) if Never.					

a) Cl	hecking of professional records and KCPE	W	F	M	О	N
рe	erformance					
i)	Scheme of work					
ii)	Records of work					
iii)	Lessons plans					
iv)	Progress records					
v)	Pupils attendance register					
b) C	assroom observation and KCPE					
pε	erformance					
i)	Observing teaching and learning activities					
ii)	Checking pupil's notebook					
iii)	Visiting pupils in classroom					
iv)	Conducting pre-observation and post					
	observation conferences					

18. The following questions, please indicate by use of a tick ($\sqrt{}$) your opinion against each statement given. Tick; Strongly agree (5), Agreed (4), Undecided (3), Disagree (2), Strongly agreed (1)

Headteachers involvement in the syllabus coverage	5	4	3	2	1
and KCPE performance					
vi) Proper syllabus coverage will depend on time					
management in the school by the headteachers,					
teachers and pupils					
vii) Good time management by the teachers would					
ensure effective syllabus coverage					
viii) Low teacher absenteeism and high level of group					
involvement on planning for curriculum					
instruction can enhance better syllabus coverage					
ix) Does your headteacher instructional supervision					
practices influence the rate of syllabus coverage?					
x) Do early completion of syllabus impact					
positively on pupils' performance?					

19. Please indicate the frequency of performing the following activities in your school indicate; if always (A), Sometimes (S), if Never(N)

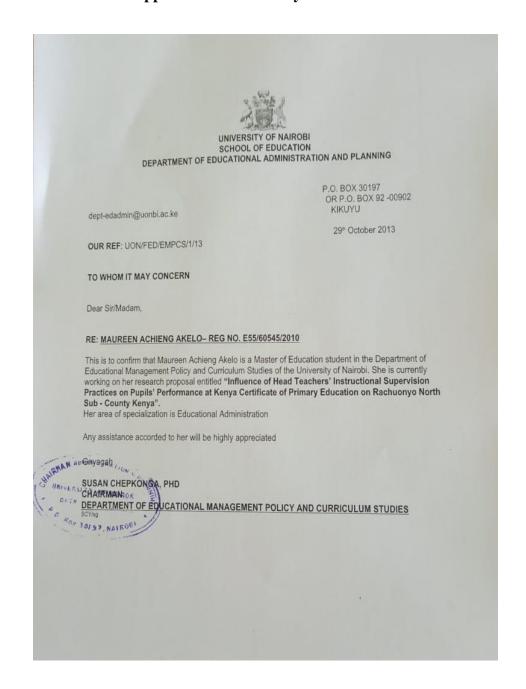
Headteacher involvement in provision of teaching	A	S	N
learning resources and KCPE performance			

1)Maintain and sign teacher's attendance register							
ii)Supervise teachers schemes of work							
iii)Check teachers lesson plan and notes							
iv)Inspect record of work covered							
v)Check working of pupil's attendance register							
vi)Visits teachers during teaching							
vii)Discuss lesson observation with teachers							
viii)Inspect student exercise books and assignments							
20. What is your teacher's attitude towards your role in instructional supervision?							
21. (a) In your opinion, what are the challenges faced by headteachers in							
carrying out inspective instructional supervision tha	t affects p	erforman	ce				
in KCPE.							
		•••••	• •				

Thank you for your cooperation!!!

22. (b) Suggest ways for overcoming the challenges in (a) above

Appendix IV: University Introduction Letter



Appendix V: Research Permit

