

12042453

STRATEGIC LEADERSHIP AND ACADEMIC PERFORMANCE OF
SECONDARY SCHOOLS IN KAKAMEGA CENTRAL SUB-COUNTY,

KENYA

120453

Govt

Jairus Davidson Owunza

LB
3201
•098
2013

A Thesis Submitted in Partial fulfillment for the Requirements of the Degree of
Master of Business Administration of Masinde Muliro University of Science and
Technology

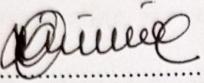


September, 2013

DECLARATION AND CERTIFICATION

Declaration by the candidate

This thesis is my original work prepared with no other than the indicated sources and support and has not been presented elsewhere for a degree or any other award.

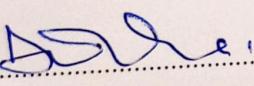
Signature.....  Date..... 20.9.2013

Jairus Davidson Owunza

MBA/G/12/08

Certification by University supervisors

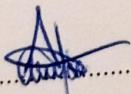
The undersigned certify that they have read and hereby recommend for acceptance of Masinde Muliro University of Science and Technology a thesis entitled: **Strategic Leadership and Academic Performance of Secondary Schools in Kakamega Central Sub-County, Kenya**

Signature.....  Date..... 20/09/2013

Mr. D. Wanjere

Department of Business Administration

Masinde Muliro University of Science and Technology

Signature.....  Date..... 25-09-13

Dr. S. N. Mutsotso

Department of Curriculum and Instructional Technology

Kibabii University College

COPYRIGHT

This thesis is copyright material protected under the Berne Convention, the copyright Act 1999 and other international and national enactments in that behalf, on intellectual property. It may not be reproduced by any means in full or in part except for short extracts in fair dealing for research or private study, critical scholarly review or discourse with acknowledgment, with written permission of the Dean, School of Graduate Studies on behalf of both the author and Masinde Muliro University of Science and Technology.

ACKNOWLEDGEMENTS

Without the grace of the Almighty God, I would have not come this far. I therefore wish to first and foremost thank God for giving me strength and ability throughout my study.

The support and able guidance of my supervisors; Mr. Dishon Wanjere and Dr. Stanley N. Mutsotso was overwhelming. You were readily available even at odd hours to guide and encourage me through all the stages of my research work. Thank you. My lecturers in the school of Business and Economics; Dr. Kuria Thuo, Ms. Deborah Muchilwa, Dr. Janet Manyasi, Mr. Evans Kwendo, and friends, Dr. Wycliffe A. Oboka, Mr. Ezekiel Makori, Mr. Charles E. Epari, Mr. Ferdinand Nabiswa and many others without whose input and support I would have fainted. Finally my appreciation goes to Ms. Zaituni Chelagat for taking time to type and Mrs Sophie Ahono Okolo for proof reading and editing this work. I thank you all for the concern and dedication you showed towards this work.

DEDICATION

To my beloved wife Rosemary for spending sleepless nights throughout
my study period, just to keep me company.

ABSTRACT

Strategic Leadership is an emerging management concept commonly adopted by managers of organizations to gain a competitive edge over rivals. It entails a combination of strategic and leadership skills, in influencing workers to produce better results at work place. In schools, results are determined by the mean scores obtained by students in national examinations. Since education is viewed as a key contributor to the growth of our economy, good results generally referred to as good academic performance is key, yet in most schools, it has been on the downward trend causing concern among stakeholders. Poor leadership is cited as a key contributor to this scenario as most headteachers lack the necessary competence to manage schools successfully. School management, just like in the commercial sector requires the combination of strategic and leadership skills. Application of strategic leadership in private commercial enterprises has revolutionized the sector globally and helped in improving performance and profitability. Most studies on strategic leadership tend to focus on the commercial sector; however, there exists scanty information on its application in learning institutions. This study sought to investigate the effect of strategic leadership on academic performance of secondary schools in Kakamega Central Sub County, to assess its influence on teachers' predisposition, to determine the extent to which teachers' predisposition affects academic performance, and to establish the moderating influence of situational factors on the relationship between strategic leadership and academic performance. It adopted a descriptive cross sectional study design. A multi stage stratified random and purposive sampling procedure was used in selecting the sample schools and respondents. Two strata were considered in isolating the category of schools and respondents. A total of 15 secondary schools out of the population of 49 were selected from which 15 principals, and 135 teachers were sampled as respondents. Data was collected by use of questionnaires and perusal of academic performance documents. Reliability of test instruments was ensured through a test re test approach on two pilot schools outside the population of study and results compared using Cronbach's Alpha Correlation Coefficient. Data from the selected sample was first tested for normality using Kolmogorov Smirnov (K-S) test which revealed a normal distribution, it was then analysed by use of both descriptive and inferential statistics. Findings revealed existence of a significant linear positive relationship between strategic leadership and academic performance, strategic leadership and teachers' predisposition. Situational factors were also found to have a moderating influence on the relationship between strategic leadership and academic performance. However, teachers' predisposition did not have any significant influence on academic performance. It was therefore concluded that strategic leadership had a positive influence on teachers' predisposition and students' academic performance. On the basis of this conclusion, it was recommended that the government through the Kenya Education Management Institute enhances strategic leadership training for managers of educational institutions by expanding its curriculum to include strategic leadership concepts so as to equip practicing and upcoming headteachers with competencies of strategic leadership. It was also recommended that all policy formulators and stakeholders in the education sector should embrace this concept in order to reap maximum benefits.

TABLE OF CONTENTS

DECLARATION AND CERTIFICATION	ii
COPYRIGHT	iii
ACKNOWLEDGEMENTS	iv
DEDICATION	v
ABSTRACT	vi
TABLE OF CONTENTS	vii
LIST OF APPENDICES	xii
LIST OF TABLES	xiii
LIST OF FIGURES	xiv
LIST OF ABBREVIATIONS AND ACRONYMS.....	xv
CHAPTER ONE	1
1.1 Background to the Study	1
1.2 Statement of the Problem	7
1.3 Purpose of the Study	9
1.4 Objectives of the Study	9
1.5 Study Hypotheses.....	9
1.6 Assumptions to the Study	10
1.7 Justification of the study	10
1.8 Significance of the study	11
1.9 Scope and Limitations of the Study	12
1.10 Conceptual Framework	12
1.11 Operational Definition of Terms.....	13
CHAPTER TWO	16
2.1 Introduction	16
2.2 The Concept of Leadership	16
2.3 Philosophical and Legal Framework of Educational Administration in Kenya	17

2.4 Strategic Leadership.....	19
2.4.1 Vision Articulation.....	22
2.4.2 Integrity	25
2.4.3 Charisma	26
2.4.4 Emotional Intelligence	27
2.4.5 Passion in Task Execution	30
2.4.6 Influencing Character.....	31
2.5 Teachers' Predisposition.....	34
2.5.1 Attitude	35
2.5.2 Commitment	36
2.5.3 Motivation.....	36
2.6. Situational Factors	39
2.6.1 Political Influence	40
2.6.2 School Location	41
2.6.3 School Category	42
2.6.4 Student Gender Influence	43
2.6.5 School Culture	44
2.7 Academic Performance	45
2.7.1 Mean score	46
2.8 Gaps in the Reviewed Literature.....	46
CHAPTER THREE:RESEARCH METHODOLOGY	48
3.1 Introduction.....	48
3.2 Research Design.....	48
3.3 Location of Study.....	49
3.4 Study Population.....	49
3.5 Sampling Procedures	50
3.6 Sample Size.....	51

3.7 Instruments for Data Collection.....	52
3.8 Measurement of Variables	53
3.9 Pilot Study.....	54
3.10 Validity and Reliability of Data Collection Instruments.	56
3.10.1 Validity of the Study.....	57
3.10.2 Reliability of the Instruments.....	57
3.11 Procedure for Data Collection	58
3.12 Data Analysis	58
CHAPTER FOUR:DATA PRESENTATION,INTERPRETATION AND DISCUSSION	60
4.1 Introduction.....	60
4.2 Response Rate.....	60
4.3 Tests for Normality of Data	60
4.4 Demographic Characteristics of respondents.....	61
4.5 Relationship between Strategic Leadership and Academic Performance.....	62
4.5.1 Vision and Mission articulation	63
4.5.2 Integrity	64
4.5.3 Charisma	64
4.5.4 Emotional Intelligence	65
4.5.5 Passion/Execution	66
4.5.6 Influence	67
4.5.7 Aggregate Measure of Strategic Leadership.....	68
4.5.8: Academic Performance.....	69
4.5.9: Correlation between Strategic Leadership and Academic Performance.....	70
4.5.10 Regression of Strategic Leadership on Academic Performance and Hypothesis Testing.....	70
4.6 Relationship between Strategic Leadership and Teachers' Predisposition.....	73

4.6.1 Teachers' Attitude towards work	73
4.6.2 Teachers Commitment to Work.....	74
4.6.3 Motivation.....	74
4.6.4 Mean Measure of Teachers' Predisposition.....	75
4.6.5 Correlation between Strategic Leadership and Teachers' Predisposition.....	76
4.6.6 Regression of Strategic Leadership on Teachers' Predisposition and Hypothesis Testing.....	77
4.7 Relationship between Teachers' Predisposition and Academic Performance	79
4.7.1 Correlation of Teachers' Predisposition and Academic Performance	79
4.7.2 Regression of Teachers' Predisposition on Academic Performance and Hypothesis Testing.....	80
4.8 Moderating effect of Situational Factors on the relationship between Strategic Leadership and Academic Performance	82
4.8.1 Political Influence	82
4.8.2 School Location	83
4.8.3 School Category (type)	84
4.8.4 School Category (Status)	84
4.8.5 Student Gender influence.....	85
4.8.6 School Culture	85
4.8.7 Partial Correlation Analysis and Hypothesis Testing	86
CHAPTER FIVE:SUMMARY,CONCLUSIONS AND RECOMENDATIONS..	90
5.1 Introduction.....	90
5.2 Summary of the study findings	90
5.2.1 Effect of strategic leadership on academic performance	91
5.2.2 Influence of Strategic Leadership on Teachers' Predisposition	91
5.2.3 Influence of Teachers' Predisposition on Academic Performance	92
5.2.4 Moderating effect of situational factors on the relationship between Strategic Leadership and Academic Performance	93

5.3 Conclusions.....	94
5.4 Recommendations of the Study	95
5.5 Suggestions for Further Research	97
REFERENCES.....	98
APPENDICES.....	104