FACTORS INFLUENCING PEACE BUILDING INITIATIVES IN SECONDARY SCHOOLS, THE CASE OF NAIROBI COUNTY, KENYA

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A Research project report submitted in Partial Fulfilment of the requirement for the award of degree of Master of Arts in Peace Education of the University of Nairobi

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DECLARATION

This research report is my original work and has not been presented for the award of degree in any other university.

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RAPHAEL SHITAKHA MWANI

L.51/75122/2012

This research project has been submitted for examination with my approval as university supervisor.

Signature: ___________________________ Date: _____________________

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This work is dedicated to my daughter Baraka Mwani.
ACKNOWLEDGEMENTS

I am grateful to my supervisors Dr. Peter Keiyoro and Dr. Rosemary Imonje for their selfless dedication of their expertise in ensuring that I conducted this research.

My sincere gratitude to the respondents who filled the questionnaire whilst understanding my urgency for speed. To my employers in Abu Dhabi, United Arab Emirates, for understanding my need to be away from my work station to complete this project. Thank you.
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE PAGE .................................................................</td>
</tr>
<tr>
<td>DECLARATION ........................................................................</td>
</tr>
<tr>
<td>DEDICATION ...........................................................................</td>
</tr>
<tr>
<td>ACKNOWLEDGEMENTS ................................................................</td>
</tr>
<tr>
<td>TABLE OF CONTENTS ................................................................</td>
</tr>
<tr>
<td>LIST OF TABLES ......................................................................</td>
</tr>
<tr>
<td>LIST OF ABBREVIATIONS AND ACRONYMS ..................................</td>
</tr>
<tr>
<td>ABSTRACT ................................................................................</td>
</tr>
</tbody>
</table>

## CHAPTER ONE: INTRODUCTION ....................................................... 1

1.1 Background to the Study ......................................................... 1
1.2 Statement of the problem .......................................................... 4
1.3 Purpose of the study ................................................................. 5
1.4 Objectives of the study ............................................................. 5
1.5 Research questions of the study ............................................... 5
1.6 Significance of the Study .......................................................... 5
1.7 Limitations of the study .......................................................... 6
1.8 Delimitations of the study ........................................................ 6
1.9 Assumptions of the study ........................................................ 6
1.10 Definition of significant terms ............................................... 6
1.11 Organization of the study ...................................................... 8
**CHAPTER TWO: LITERATURE REVIEW** .................................................. 9

2.1 Introduction .......................................................................................... 9
2.2 Peace building initiatives in schools ...................................................... 9
2.3 Training students in peace building initiatives ........................................ 9
2.4 Infrastructure in schools and peace building .......................................... 10
2.5 Training heads of schools and peace building initiatives ....................... 11
2.6 The role teachers play in peace building initiatives ............................... 12
2.7 Theoretical framework of the study ....................................................... 13
2.8 Conceptual framework of the study ....................................................... 15
2.9 Summary of the literature review ........................................................... 16

**CHAPTER THREE: RESEARCH METHODOLOGY** ............................... 18

3.1 Introduction .......................................................................................... 18
3.2 Research design .................................................................................... 18
3.3 Target population .................................................................................. 18
3.4 Sample size and sampling techniques .................................................. 18
3.5 Research instruments .......................................................................... 19
   3.5.1 Validity of instruments .................................................................. 20
   3.5.2 Reliability of instruments ................................................................ 20
3.6 Data collection procedures .................................................................... 21
3.7 Data analysis techniques ....................................................................... 21
3.8 Ethical considerations .......................................................................... 21
3.9 Operational definition of variables ...................................................... 21
CHAPTER FOUR: DATA ANALYSIS AND INTERPRETATION ............... 23
  4.1 Introduction .................................................................................................................. 23
  4.2 Questionnaires return rate by respondents ............................................................... 23
  4.3 Demographic information of respondents ................................................................. 24
  4.4 Extent of training students in peace building ......................................................... 31
  4.5 Influence of infrastructure in peace building initiatives ........................................... 32
  4.6 Effectiveness of training heads of schools in enhancing peace building
      initiatives ......................................................................................................................... 34
  4.7 Teachers capacity to solve conflict due to peace building initiatives ....................... 37

CHAPTER FIVE: SUMMARY OF FINDINGS, DISCUSSIONS, CONCLUSIONS AND RECOMMENDATIONS ............. 41
  5.1 Introduction .................................................................................................................. 41
  5.2 Summary of study ........................................................................................................ 41
  5.3 Conclusions .................................................................................................................. 42
  5.4 Recommendations ........................................................................................................ 42
  5.5 Areas for further research ........................................................................................... 43

REFERENCES ..................................................................................................................... 44

APPENDIX A: Questionnaire for teachers ......................................................................... 47
APPENDIX B: Questionnaire for students .......................................................................... 51
APPENDIX C: Questionnaire for Head teachers ................................................................. 54
LIST OF TABLES

Table 3.1: Sample frame ........................................................................................................ 19
Table 3.2: Operational definition of variables ..................................................................... 22
Table 4.1 Questionnaires’ return rate by the respondents ................................................... 23
Table 4.2 Gender of the principals ....................................................................................... 24
Table 4.3 Age in years of the principals .............................................................................. 25
Table 4.4 Professional training of principals ....................................................................... 26
Table 4.5 Gender of the teachers .......................................................................................... 27
Table 4.6 Age in years of the teachers .................................................................................. 28
Table 4.7 Professional qualifications of the teachers ............................................................ 29
Table 4.8 Gender of the students .......................................................................................... 30
Table 4.9 Students perception of peace influencers in school .............................................. 31
Table 4.10 Discrimination/bias in the school ....................................................................... 32
Table 4.11 Contributors to infrastructure cohesion in society as viewed by teachers ............ 29
Table 4.12 Contributors to infrastructure cohesion in the school as viewed by teachers ........ 34
Table 4.13 Importance of peace building initiatives .............................................................. 35
Table 4.14 Heads of school going for training in peace building ........................................ 36
Table 4.15 Influencers of conflict in schools as reported by principals ................................. 37
Table 4.16 Teachers who have undergone training in peace building ................................. 38
Table 4.17 Efficacy of peace building initiatives in bringing positive change .... 39
Table 4.18 Teachers ability to resolve disputes/misconceptions after training .... 40
**LIST OF ABBREVIATIONS AND ACRONYMS**

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFCR</td>
<td>Conflict-Free Conflict Resolution</td>
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<td>GoK</td>
<td>Government of Kenya</td>
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<td>KICD</td>
<td>Kenya Institute of Curriculum Development</td>
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<td>KNDRA</td>
<td>Kenya National Dialogue and Reconciliation Agreement</td>
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<td>MDGs</td>
<td>Millennium Development Goals</td>
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<td>MoEST</td>
<td>Ministry of Education Science and Technology</td>
</tr>
<tr>
<td>NCIC</td>
<td>National Cohesion and Integration Commission</td>
</tr>
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<td>NGOs</td>
<td>Non-Governmental Organizations</td>
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<td>PEV</td>
<td>Post Election Violence</td>
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<td>PEP</td>
<td>Peace Education Programme</td>
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<td>TSC</td>
<td>Teachers Service Commission</td>
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<td>UDHR</td>
<td>Universal Declaration of Human Rights</td>
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<td>UN</td>
<td>United Nations</td>
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<td>UNESCO</td>
<td>United Nations Educational, Scientific and Cultural Organization</td>
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<td>UNICEF</td>
<td>United Nations Children’s Fund</td>
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<td>UNHCR</td>
<td>United Nations High Commission for Refugees</td>
</tr>
</tbody>
</table>
ABSTRACT

The structure and rationale of any peace building training has the goal of building patterns of unity in diversity amongst the members of the major diverse (ethnic/economic) groups. The purpose of the study was to investigate the factors influencing peace building initiatives in secondary schools in Nairobi County. The study adopted the classical ecological model of child development as its theoretical framework and sought to achieve four objectives. The first was to determine how training students in peace building initiatives is successful in the county of Nairobi. The second was to investigate the extent social and educational infrastructure in schools influences peace. The third, the influence of training heads of schools in peace building initiatives. Lastly, the study also sought to determine the role teachers play in peace building initiatives in schools.

The research used descriptive survey design. Using purposive sampling, five secondary schools which had been in existence for at least four years were sampled for this study. The data collected was analysed using descriptive statistics in frequency tables with the help of the statistical package for social sciences software and was collected using a questionnaire. Purposive sampling was used to draw a sample of 5 principals, 20 teachers and 122 students. There were three sets of questionnaires. One questionnaire was meant for students another for teachers and another for head teachers. Apart from section A of the three sets questionnaire, which was required respondents to fill in their background information, section B was totally different in all three sets. Section B of the three sets of questionnaires meant to address the objectives of the study. A pilot study was conducted in Kibra constituency, Kibera division. The return rate of the questionnaire was very high at 98%. The reliability of the instruments was above 0.8 using Pearson’s product moment correlation coefficient. The main findings of the study indicated that the peace building initiatives programs are yet to be fully rolled out in all schools. The study also found out that some of the initiatives were very effective in bringing about a peaceful school and thus peaceful society while others were not very effective. Most of the teachers and administrators welcomed peace building initiatives positively. In addition, there is a positive relationship between the training of students in peace building initiatives and the peace in school. The relationship between social, educational infrastructure in school and peace was found to be positive. The training of heads of schools and influence of peace building initiatives is also positive.

The findings have important implications on peace building initiatives. For instance, more teachers need to be trained in peace building initiatives. And although peace clubs in the form of Amani club is an initiative that is noble, it has not been embraced as most students are not members of this club. This implies that the students have not fully understood what Amani club is. Further areas of research suggested were carrying out a study on factors influencing peace building initiatives in the whole society in Kenya. In addition, a study may be carried out to investigate the factors influencing peace building initiatives in institutions of higher learning so as to determine if there exist any peace building initiatives in institutions of higher learning, how it was implemented and the relevance of peace building initiatives in institutes of higher learning.
CHAPTER ONE
INTRODUCTION

1.1 Background to the Study

The education sector provides an avenue through which life skills, principles and values for personal, social and economic development are propagated. The sector provides skills and builds knowledge that enable people to contribute to the development, safety, security and economic growth of their country. (Kangethe, 2010)

Every peace building initiative whose goal it is to encourage social change, and not only to transfer certain skills, has to cover multiple segments of importance for peace building. Violence is not only direct and physical but can include the less obvious types of violence: structural (the one that is built into the systems of governing themselves) and cultural (the aspects of culture that make violence possible and acceptable), that create a fertile soil for the spreading of direct violence or more or less openly encourage it. The first step is to map where it exists within our societies and schools.

One of the most difficult things to measure are the sociological expressions that are aimed at behaviour change, especially when the agents to be changed, and from whom the change in the society is expected, are living in an environment that is not changing, or it is changing to the worst. One of the elements that make behaviour change difficult is culture. Therefore the training in this initiative is aimed at culture-inspired behaviour change and developing skills and attitudes that help Active Citizens to cope with a changing environment (the new constitutional dispensation). This study will help in organizing thoughts around cultivation of a culture of peace through the knowledge generated. The methodology is highly qualitative and therefore the conceptual framework is designed for qualitative results.
The structural dimension of peace building focuses on the social conditions that foster violent conflict. Many note that stable peace must be built on social, economic, and political foundations that serve the needs of the populace. In many cases, crises arise out of systemic roots. These root causes are typically complex, but include skewed land distribution, environmental degradation, and unequal political representation. If these social problems are not addressed, there can be no lasting peace.

Thus, in order to establish durable peace, parties must analyze the structural causes of the conflict and initiate social structural change. Peace building initiatives aim to promote nonviolent mechanisms that eliminate violence, foster structures that meet basic human needs, and maximize public participation.

The Government of Kenya has also taken measures to enhance peace building using the following measures. The Government has removed the quota system of admission into Form one. This is meant to give young people a chance to join schools outside their ethnic communities, if they choose to, and interact widely. This would enhance the appreciation of ethnic diversity from early years and reduce negative perception of other ethnic groups based on ignorance. MOeSt has since expanded the number of national schools which admit students from across the country and also increased the number of students admitted into county schools from other counties.

The NCIC input in the Education Policy contributed to the education bill and sessional paper, 2012 when the education sector was being realigned to the Constitution 2010. Issues of cohesion and integration were featured strongly in the two policy documents.

Engagement with Educational Administrators on cohesion and integration matters to explore their contribution in promoting national cohesion and integration. For instance, the Commission participated in the Nairobi Secondary Schools Heads Association meeting of 2011 and the 7th Annual Delegates Conference of the Kenya Primary Schools Head Teachers Association. Another event was the 36th
National Conference of the Kenya Secondary Schools Association in 2011, which sought to promote the themes of cohesion and integration in secondary schools.

This forum saw the adoption of “The Kenya Secondary Schools Head Association 2011 National Conference Resolutions”, which made a commitment to support the National Cohesion and Integration Commission programmes through the establishment of Amani (peace) clubs in schools.

In partnership with the Ministry of Education, the NCIC has been facilitating the establishment of Amani Clubs in both primary and secondary schools as well as in tertiary institutions. Benefits to the Amani Clubs are that young people are nurtured to see ethnic diversity as a positive phenomenon that is not meant to divide us by engaging in open and candid discussion over the same. They get to appreciate that we can celebrate our differences instead of using the same as a divisive factor. These candid discussions by young people on ethnicity were not in existence before.

Co-curricular activities have been identified as important forums for mainstreaming national cohesion and integration issues. A wide range of local opportunities provided by co-curricular activities bring together teachers and students from different backgrounds. Actors (students and teachers of different backgrounds and religious orientations) in the education sector are progressively being incorporated in advancing national integration and cohesion through co-curricular activities like sports, music and drama festivals. In this regard, NCIC trained 230 drama teachers/instructors from the academic fraternity and took 131 among them to a one week exposure visit in Rwanda exposing them to themes and principles related to cohesion, integration, peace building and reconciliation.

The NCIC was the thematic sponsor of both the 53rd and the 54th Annual Kenya Schools and Colleges National Drama Festivals held in 2012 and 2013 respectively. In all these festivals, the GoK managed to influence the mainstreaming of the cohesion agenda and serious advocacy on the promotion of national cohesion and integration.
Sponsorship of the Drama and Music festivals worked well in entrenching the messaging of cohesion and integration throughout the local, regional and national competitions. The training influenced the choice of the theme of the 2012 National Drama Festival of “National Cohesion, Integration and Reconciliation” and the 2013 theme of “Performance for National Healing and Reconciliation,” both of which were consistent with the mandate of fostering peace and cohesion. The trained teachers subsequently developed creative scripts most of which focused on different aspects of cohesion and integration for competition.

The NCIC in partnership with GIZ engaged youths aged between 11 and 25 in the National Cohesion Essay Competition. The competition sought to give the youth an opportunity to express themselves on the theme of ethnicity, race and nationhood and generate ideas that advocate for and promote national cohesion. The competition gave students an opportunity to earn national recognition, share experiences and ideas that promote national cohesion. Further areas of research suggested were carrying out a study on factors influencing peace building initiatives in Kenya.

1.2 Statement of the problem
The main drivers of social disintegration and development disabilities were: poverty, cattle rustling, water and pasture, culture for instance wife inheritance, politics, historical land disputes, administrative boundaries and inequalities in allocation of resources. Other causes included, drug and substance abuse, absentee landlords, feelings of injustices, impunity and proliferation of illegal small arms. The current government aims to eliminate this by enforcing peace building initiatives in secondary schools in Kenya amongst other things to specifically address social disintegration.

In secondary schools, Kenya has witnessed cases of rampant bullying by fellow students, truancy, teenage pregnancy, gang membership and violent student riots. It is in the light of the above considerations that this research will be carried out with particular regard to peace in Kenya and the strategies that could effectively be used to promote peace.
1.3 Purpose of the study
The purpose of this study was to investigate the factors influencing peace building initiatives in secondary schools particularly in Nairobi County.

1.4 Objectives of the study
The specific objectives of the study are:

i) To determine how training of students influences peace building initiatives in schools in the county of Nairobi.

ii) To investigate how infrastructure in schools influences peace building initiatives.

iii) To assess how training heads of schools influences peace building initiatives in schools.

iv) To determine the role teachers play in peace building initiatives in schools.

1.5 Research questions of the study
From the above objectives, the following research questions emerged:

i) How is peace building initiatives for youth in secondary schools in the county of Nairobi implemented?

ii) How has educational infrastructure influenced peace building initiatives?

iii) How does has training heads of schools influence peace building initiatives?

iv) How has capacity building been influenced by peace building initiatives in schools?

1.6 Significance of the Study
The findings of this study may be useful to the Kenya government in assessing the effectiveness of the peace education programme, initiated by various sectors and arms of the government. The Kenyan Government may in particular be able to assess and find ways of or further improving the existing curricula to further enhance infrastructure cohesion and peace building initiatives. Consequently, future generations will consciously steer away from negative behaviours that contribute to conflict. Findings of this study may stimulate further research in the field of peace building initiatives.
1.7 Limitations of the study
The factors that hindered the effective collection of data included collection of data from students, teachers in schools that had never or had not implemented and promoted any peace initiatives. This was mitigated by making the questionnaire as simple as possible so as not to confuse the young ones. Data collection in some of the neighbourhoods was risky due to high insecurity. The researcher hired research assistants from the locality and where possible, hired security. This measures mitigated against insecurity.

1.8 Delimitations of the study
Nairobi has a total of 335 schools, private and public. Kibera has some of the highest numbers of school lacking state support (private schools). Kibera is also the area that experienced some of the worst cases of Post Election Violence, Zoe Flood (2013) it is for this reason that Kibera is ideal for the research

The study will be confined to secondary schools in Kibera division, two each from high cost private and low cost public schools. These are seen by the researcher as sufficient to fully understand the research problem.

1.9 Assumptions of the study
This study was premised on a number of assumptions. These included the respondent’s distinguished cultural, political leaning and economic power as far as education of their children is concerned. This research also assumed that the respondents gave information that adequately represents education in Nairobi as a whole, thus the sample represents the desired population. It was expected that the participants who completed the questionnaire were truthful in their responses.

1.10 Definition of significant terms
**Cohesion:** refers to the tendency for a group to be in unity while working towards a goal or to satisfy the emotional needs of its members

**Conflict:** refers to a real or perceived state of being incompatible, in opposition, or in disagreement.
Conflict-Free Conflict Resolution: CFCR, refers to an attempt to design a process that is group focused, unity based, educative, and reflects the Consultative (C-Mode) worldview.

Culture: refers to the sum total of the way of living built up by groups of human beings and transmitted from one generation to another.

Diversity: refers to differences among people relating to such aspects as cultures, personality, and gender, and others

Education structures: refers to the organisation of the education system, in this case, 8-4-4 system of education in Kenya. (CIA World Fact Book – Kenya)

Education quality: refers to the contribution of education to the development of cognitive skills and behavioural traits, attitudes and values that are judged necessary for good citizenship and effective life in the community. (The Jomtien Declaration, 1990)

Social Infrastructure: refers to the basic physical and organizational structure needed for the operation of a society or enterprise, or the services and facilities necessary for an economy to function.

Peace Education: refers to the process of imparting, knowledge, values, skills and attitudes necessary for enhancing peace. It nurtures specific communication, cooperation and behavioural skills used to promote peace.

Peace: refers to both the absence of personal/direct violence and the presence of social justice. (“Johan Galtung, 1995”)

Service delivery: refers to the delivery of education, health water and sanitation services.

Social Equity: refers to fairness and equal access to opportunities for all in the society, based on the principle of natural justice

A socially cohesive society: refers to where all groups in a society have a sense of “belonging, participation, inclusion, recognition and legitimacy”
1.11 Organization of the study

This study comprises of five chapters.

The first chapter consists of the background of the study, statement of the problem, purpose of the study, objectives of the study, research questions of the study, significance of the study, limitations and delimitations of study, basic assumptions of the study and definition of significant terms as used in this study. The second chapter reviews the literature related to the study and ends with the perceived conceptual framework of the study.

Chapter three concerns itself with research methodology and describes the methodology used in the study which is divided into various components namely research design, target population, sampling technique and sample size, research instruments, validity of the instruments, reliability of the instruments, data collection procedures and data analysis techniques. Data analysis, research findings and discussion of the finding are represented in chapter four, while chapter five comprised of summary findings, conclusion and recommendations. It also suggests possible areas for conducting further research.
CHAPTER TWO
LITERATURE REVIEW

2.1 Introduction
This section covers the following areas of discussion: Initiatives at peace building, influence of educational infrastructure in influencing peace, initiatives in enhancing infrastructure cohesion by training the youth, teachers, and school leadership. In order to appreciate the work of other scholars, the researcher used the results of studies by various scholars to conduct the literature review and ended with the perceived conceptual framework of this study.

2.2 Peace building initiatives in schools
Peace building Initiatives has been developed worldwide targeting schools. Amongst the most notable are the peace building initiatives in South Sudan, Rwanda, and Bosnia and Herzegovina. Primarily four main concepts drive any peace building initiative. Key among them is the empowerment of communities and building of schools. These enable communities to shake off the trauma and powerlessness of civil war, to take part in participatory community development program and to contribute to the education of their children. The second objective is in training of educators. This is first done by developing lead teachers. In Kenya, this has already been done and now the task remains for the teachers to provide basic training in even the most marginalized areas to other teachers, administrators ( principals, head teachers, and Government educational leaders at the county and local levels). The third objective is normally to develop the educational leadership of the Ministry Official charged with Education. In Kenya’s case, the MoEST officials so that the initiative is sustainable into the future. This also includes providing resources. A fourth objective for this proposal is peace building for the communities that have different ethnic groups, and the nation as a whole.

2.3 Training students in peace building initiatives
The Government of Kenya acknowledges the role of peace in enhancing socio-economic development. The national anthem lays emphasis on peaceful coexistence as a pre-requisite for nation building. The national goals of education
strive to promote sustainable development, peace, social justice and responsibility, respect for diversity, international consciousness, national unity and moral and religious values. The Kenya Vision 2030, which asserts Kenya’s aspiration to be a middle income country, espouses the importance of equity and national cohesion for long term development prospects and sustained nationhood. Despite its importance for national development, national cohesion and integration, is a challenge for the country as demonstrated by among other outcomes, the 2007/2008 post-election violence. The Kenya National Dialogue and Reconciliation Agreement (2008), which restored order following the post-election crisis, identified the broad factors to be responsible for the lack of cohesion and integration to include: constitutional, institutional and legal challenges, lack of consolidation of national unity, and mismanagement of diversities. These broad challenges have eroded a sense of belonging, nationhood, and public trust in political and governance institutions. Understanding and enacting shared values are critical for promoting tolerant and peaceful communities. Democracy, citizenship and governance can be taught but it is when students have opportunities to rehearse civic responsibility, practice social skills and develop an awareness of other values and positions that notions of social cohesion are developed. Such experiences are reinforced when teachers model democracy and inclusion and promote citizenship through such activities as peer mediation, student leadership programs and service learning initiatives. (DEST, 2006)

2.4 Infrastructure in schools and peace building
Peace building requires multi-level and long-term investments targeted at building capacities and structures that can help prevent, transform and address the roots of violent conflict. Peace processes – dialogue, reconciliation, mediation, peace education, restorative justice, etc. – require a framework that provides continuity, social support and opportunities for the involvement of all stakeholders. Infrastructures for peace are an emergent and effective framework focusing on the sustainability of peace by developing capacities for coordinated responses to conflict.
According to UNDP, infrastructures for peace are “[a] network of interdependent systems, resources, values and skills held by government, civil society and community institutions that promote dialogue and consultation; prevent conflict and enable peaceful mediation when violence occurs in a society.” Further, “Recurring conflicts and extended, turbulent, transitions cannot be addressed through discrete one-time mediation or a single peace process. They require standing and sustainable mechanisms for mediation and dialogue—‘infrastructures for peace’—at local and national levels within the country itself.”

2.5 Training heads of schools and peace building initiatives.

Peace Education or Education for Peace can be said to have been first began in Bosnia and Herzegovina, with the participation of more than 400 teachers and school staff, 6,000 students and their parents/guardians. The primary aim of the project was to create a culture of peace, a culture of healing, and a culture of excellence within and among the participating school communities. Immediately after the Rwanda Genocide, authorities in Rwanda realised the need for training their youth in peace building initiatives. The same applied to South Africa immediately after the end of apartheid and the adoption of a new constitution.

The Kenyan education system aims to address discipline, well-being and educational objectives by providing an opportunity to teach about the ethics and justice, citizenship and positive relationships. Students were able to engage in problem solving conversations that provided a process of reflection and repair.

Training heads of schools increased secondary school level enrolments, especially for males, and higher literacy rates. The training of heads of schools also garners a key support from the persons charged with implementing, executing and overseeing the success of the entire program. Heads of schools also provide invaluable points on what can and cannot work in terms of peace building initiatives. The support and success of any program largely depends on the head of the school who in most cases has to allocate resources in terms of finance and time (Kirk 2007). In Kenya, resources are not readily available and this represents
a major challenge to the success of any program. One way to overcome this is to ensure that the heads of schools embrace the program.

2.6 The role teachers play in peace building initiatives
Contrary to popular belief, the National Cohesion and Integration Commission (NCIC, 2008) established that political diversity was not the biggest threat to cohesion and integration in Kenya, but intolerance to differences in political opinion. The National Cohesion and Integration Commission (NCIC, 2008) identified hate speech as the greatest manifestation of ethnic intolerance, and it was more prevalent in rural than in urban areas. The commission showed the need to come up with strategies that promoted cultural exchange and which demystified ethnic beliefs and stereotypes would have a deeper impact towards minimising hate speech. The research also identified religion as the biggest unifying factor in Kenya, as it put emphasis on values and beliefs that promoted unity. The use of Kiswahili language is an important strategy for promoting ethnic cohesion and ethnic languages should not be used in public establishments. The study further recommended that the media should play a more positive role in promoting ethnic cohesion and national integration by not providing coverage to those who propagated hate speech, and by giving preference to programming that promoted national cohesion and ethnic tolerance.

The Government, through the National Cohesion and Integration Commission (NCIC) in conjunction with the Kenya Institute of Curriculum Development (KICD) undertook the capacity building of 150 curriculum developers and experts on available opportunities for infusing cohesion, integration and peace building in the primary and secondary school educational curriculum. The prevailing curriculum was assessed and the need to promote cohesion and Integration in school syllabus examined. Curriculum developers developed a framework for the inclusion of the tenets of cohesion and integration in school curriculums.

Peace education can therefore have positive effects on students’ attitudes. It is essential that the entire school communities be involved, including all staff and students. The rationale for this is that a unity-building process needed to occur
within and between these school communities, and therefore inclusiveness is essential. This results in various levels of involvement. Teachers would help facilitate a worldview transformation process in all of the teachers and staff. Then building on local knowledge and context, a macro-curriculum for use within the schools can be developed. This macro-curriculum would emphasize and encourage the teaching of every subject within the school through a framework of unity, equality, and peace.

2.7 Theoretical framework of the study

This study adopted the classical ecological model of child development advocated by (Bronfenbremmer, 1979). Conflict is the absence of unity and that peace is the process of creating unity in the context of diversity. Conflict and violence are symptoms of disunity. This paradigm provides a framework within which various theories of conflict—biological, psychological, social, structural, political, and moral—can be accounted for and the diverse expressions of our humanness understood.

Education—formal and informal, direct and indirect, and conceptual and experiential—takes place at least at three levels: external, relational, and internal. External learning refers to the lessons that the learner learns from his/her relationship with the environment and in observing the manifest behaviour of people. Parents/guardians, teachers, and community personalities and leaders admonish children and youth to be truthful, compassionate, understanding, and fair. However, in practice, quite frequently these same adults act in a contrary manner. This discrepancy and disunity between words and deeds cause much confusion, disappointment, cynicism, and anger in the learners.

Relational learning is one of the most potent types of learning, as it takes place within the context of love. All human relationships are various expressions of the operation of human love. Authentic healthy love engenders feelings of joy, certitude, trust, confidence, courage, and creativity. These are all essential prerequisites for excellence in education. However, quite often, our learning
environments—home, school, community, and the media—depict relationships that are burdened with sorrow, doubt, mistrust, insecurity, fear, stagnation, and conflict. These conditions, which are prevalent in many families, schools, and institutions, are indications that we have not yet fully apprehended the nature of the awesome powers of human love and its healthy, creative expression in all areas of our lives. Whenever and wherever authentic, universal love operates, unity in diversity—with peace as its finest fruit—is the outcome.

These are the primary powers of the human psyche (soul) and comprise our cognitive (knowledge), emotive (love), and conative (will) capacities. The quality of inner peace and peace of mind that so often eludes us refers to a state of unity between our thoughts, feelings, and actions. A truly effective system of education must create learning environments and opportunities in which these three forms of learning—external, relational, and internal—take place in the context of the operation of the law of unity.

A civilization could only become a reality when a peace-based educational curriculum forms the framework of all our educational concepts, policies, and practices. Through peace-based education, we learn to use our knowledge in pursuit of truth and enlightenment, our love to create unity and celebrate diversity, and our powers of will to create an ever-advancing civilization of peace. Betancourt and Khan (2008) applied this theory to examine resilience of children affected by armed conflict and found that there were distinct but interconnected protective factors that foster family resilience namely individual, family and community protective factors.

In this study, a social ecological framework was used to provide a central framework to give a broad perspective on the influence of peace initiatives on infrastructure cohesion in Kenya, the case of secondary schools in Nairobi County.
2.8 Conceptual framework of the study

Conceptual framework represents the relationship between independent and dependent variables. The dependent variable in the study is the training of youth, teachers and heads of schools in Kenya while independent variables are political, economic and security issues.

Figure 2.1: A conceptual framework

<table>
<thead>
<tr>
<th>Independent variables</th>
<th>Dependent Variables</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Training students</strong></td>
<td>- Trend of incidences of less conflict, violent strikes, bullying, gang membership, truancy, parental conflicts</td>
</tr>
<tr>
<td><strong>Infrastructure in schools</strong></td>
<td>- Percentage of students reporting less bullying, Police brutality</td>
</tr>
<tr>
<td><strong>Training heads of schools</strong></td>
<td>Trend of heads of schools handling less cases of truancy, drug abuse, girl pregnancy, gang involvement</td>
</tr>
<tr>
<td><strong>Teacher’s role</strong></td>
<td>- Trend of number of teachers having fewer incidences of rape, incitement, violence, underage sex relationships, and better capabilities of solving conflict</td>
</tr>
</tbody>
</table>

**Moderating variables**

- Government policy

**Expected outcomes**

- High student accountability.
- Improved relationships i.e. less strikes
- Enhanced teacher capacities in managing conflict
- Safe, inclusive, socially just and equitable school culture
Peace building initiatives should influence infrastructure cohesion and promote stability. This requires a different understanding of the characteristics of each potential conflict. Thus, new assessments and operational guidance methodologies should be adopted. The implications mentioned here are not exhaustive and different contexts will call for different interventions. However, while still in its infancy, research calls into question the validity of following access-for-all models and prompts decision makers to adopt different and non-traditional approaches. Such approaches should weigh trade-offs and establish education priorities. The trade-offs might involve carefully choosing between the provision of formal or non-formal education services by deciding which peace initiatives to promote. Geographic zones should be carefully selected, to identify groups for peace education interventions. While such interventions will be targeting the youth in schools, careful consideration should be given to the entire staff, both subordinate, informal and educators.

2.9 Summary of the literature review
All these various initiatives at the UN level, attests to the fact that civic education has played an important role in changing the attitude (mind) of people toward peaceful means to bringing social change. The study aims to fill this knowledge gap by investigating the factors that influence peace building initiatives in secondary schools in Nairobi County.
CHAPTER THREE
RESEARCH METHODOLOGY

3.1 Introduction
This section outlined the research design, target population, sample size and sample techniques, research instruments, instruments validity, instruments reliability, data collection procedures and data analysis techniques of the study. It defined terminologies used to deliver this study.

3.2 Research design
The study will use descriptive survey design. Descriptive survey method is used when a researcher intends to describe a situation or a condition as it is (Kothari, 2004). The rationale for the selection of descriptive design for the study is to determine how fragility impacts on education.

3.3 Target population
According to Borg and Gall (1993), population refers to all the members of real or hypothetical set of people, events or objects to which an investigator wishes to generalize the results of the research study. The target population of this study will consist of students, head teachers and teachers in Kibera division, Nairobi.

3.4 Sample size and sampling techniques
A sample refers to a subject of a population (Mugenda, 1999). The main study had a sample of seven schools and one school for instrument piloting purposes. All the school principals are expected to participate, though the students’ parents and teachers will be selected by simple random sampling. Stratified sampling will be used to categorize teachers into female and male, and students into their respective levels of study, i.e. form 3 and form 4.

According to Kombo and Tromp (2005), in purposive sampling, the researcher purposively targets a group of people believed to be reliable on the study. Form 3 and 4 students were purposively selected because they are the ones likely to have stayed longest and are presumed to have valuable information about the factors
influencing fragility in education. With reference to (Mugenda, 1999) a sample size of 10 – 30% is appropriate for a descriptive study.

Table 3.1: Sample frame

<table>
<thead>
<tr>
<th>Category of respondents</th>
<th>Target population</th>
<th>Sample size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principals</td>
<td>6</td>
<td>5</td>
</tr>
<tr>
<td>Teacher’s</td>
<td>141</td>
<td>20</td>
</tr>
<tr>
<td>Students</td>
<td>1219</td>
<td>122</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1366</strong></td>
<td><strong>147</strong></td>
</tr>
</tbody>
</table>

A total of 122 students (10% of 1219 students) will be sampled through simple random sampling by ballot method to participate in the main study. Similarly, at least two female teachers will be sampled through simple random sampling by ballot method from the total.

3.5 Research instruments

Data was collected using three sets of questionnaires. Both open ended and closed ended questions was used. The questionnaire, one for principals, another for teachers and the third for students had five sections. Section A in the three questionnaires, gathered demographic information of the respondents. Section B in the Questionnaire for mainly on the teacher’s perception on peace initiatives in their schools, reliability and perceived job satisfaction while section B, for the questionnaire for students, gathered information on the participation in peace initiatives and the efficacy of this initiatives. In the questionnaire for principals, section B gathered information on the factors directly related to infrastructure cohesion.

The researcher used questionnaires for this study because it is the most suitable research instrument for descriptive research design (Kombo & Tromp, 2005). The
study also employed unstructured interviews among the principals and teachers to seek clarification on the data obtained from the questionnaires. Unstructured interview is an oral questionnaire that gives immediate feedback and is administered face to face.

3.5.1 Validity of instruments
Validity concerns itself with establishing whether the research instrument is measuring what is supposed to measure (Orodho, 2003). To enhance content validity, the research instruments were appraised by the supervisors and their feedback included in the questionnaires.

3.5.2 Reliability of instruments
Instrument reliability refers to the level of internal consistency, or the stability of the measuring device. Scientific researchers such as Borg and Gall (1993) recommended test and retest method to measure reliability of an instrument. The pilot study involved one principal, four teachers and twenty four students. The same questionnaire was issued twice at an interval of one week on a similar population to the target population to conduct a pilot study. The score of each of two tests were computed and the two scores correlated using Pearson’s product Moment correlation Coefficient. The principals’, teachers’ and students’ questionnaires yielded reliability values of 0.8936(0.9), 0.9137(0.9) and 0.8871(0.9) respectively. The reliability values obtained were significant hence the instruments were considered reliable. The Pearson’s product moment correlation coefficient formula (Pearson, 1907) is given as:

\[ r = \frac{n(\Sigma xy) - x\Sigma y}{n \Sigma x^2 - (x^2 \times n) \Sigma y^2} \]

Where \( \Sigma \) is the symbol of summation
\( x \) is the scores of the first test
\( y \) is the scores of the second test
\( n \) is the number of pairs of \( x \) and \( y \).
A value of r above 0.8 was used to judge the instrument as reliable.

3.6 Data collection procedures
A research permit was sought from the National Commission for Science and Technology Innovation in Nairobi, Kenya. The researcher then requested permission from the County Commissioner Nairobi for permission before visiting the participating schools. Permission from the head teachers was also solicited for data collection. The questionnaires were filled in by the respondents and collected on the same day.

3.7 Data analysis techniques
The study generated both qualitative and quantitative data. Qualitative data was coded then captured in computer using SPSS. Tables will be used to present the data. Thus, themes drawn from the objectives of this study were categorized using content analysis technique to analyse the qualitative data gathered in each questionnaire. Means, frequency and percentages was used to analyze the data. Information in tables was analyzed through qualitative description of the tables. Findings were presented using simple tables, frequencies and percentages. Words were used to describe and explain the meaning of the data.

3.8 Ethical considerations
The study involves seeking the respondent’s views by the researcher so as to administer the questionnaire. The researcher will inform the respondents the expected time of participation in the study and the procedure to be followed. The respondents were ensured of the confidentiality of the information to be given during the study and that their names would not appear anywhere on the questionnaires.

3.9 Operational definition of variables
The study variables were operationalized in line with the study objectives. The first objective is to determine the success of training students in peace building in
the county of Nairobi. The second objective is to determine the extent to which infrastructure in schools influences peace. The study also aims to determine the influence of training heads of schools in peace building initiatives and the role teachers play in peace building initiatives in schools.

Table 3:2 Operational definition of variables

<table>
<thead>
<tr>
<th>No</th>
<th>Research Objective</th>
<th>Variable type</th>
<th>Indicator</th>
<th>Measure</th>
<th>Scale of Measurement</th>
<th>Method of Analysis to be used</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>To determine how training students in peace building initiatives is successful in the county of Nairobi.</td>
<td>Independent: Training students</td>
<td>Trend of incidences of less conflict, violent strikes, bullying, gang membership, truancy, parental conflicts</td>
<td>Percentage score</td>
<td>Nominal interval</td>
<td>Descriptive analysis</td>
</tr>
<tr>
<td>2</td>
<td>To assess the extent infrastructure in schools influences peace building initiatives.</td>
<td>Independent: Infrastructure in schools</td>
<td>Percentage of students reporting less bullying, Police brutality,</td>
<td>Percentage score</td>
<td>Nominal interval</td>
<td>Descriptive analysis</td>
</tr>
<tr>
<td>3</td>
<td>To explore the influence of training heads of schools in peace building initiatives.</td>
<td>Independent: Training heads of schools</td>
<td>Trend of heads of schools handling less cases of truancy, drug abuse, girl pregnancy, gang involvement</td>
<td>Percentage score</td>
<td>Nominal interval</td>
<td>Descriptive analysis</td>
</tr>
<tr>
<td>4</td>
<td>To study the role teachers play in peace building initiatives in schools.</td>
<td>Independent: Role of teachers</td>
<td>Trend of number of teachers having less incidences of rape, incitement, violence, underage sex relationships, better capabilities of solving conflict</td>
<td>Percentage score</td>
<td>Nominal interval</td>
<td>Descriptive analysis</td>
</tr>
</tbody>
</table>
CHAPTER FOUR
DATA ANALYSIS AND INTERPRETATION

4.1 Introduction
This chapter presents findings of the study. The presentation starts with data on questionnaires return rate followed by the demographic information of respondents. The data collected has been analysed as per the research objectives and research questions under the following sub-headings; The success of training students in peace building initiatives, the extent infrastructure in schools influences peace, influence of training heads of schools in peace building initiatives and the role teachers play in peace building in schools.

4.2 Questionnaires return rate by respondents
As per the sample frame, 147 respondents were expected; 5 principals, 20 teachers and 122 students. The table 4.1 below represents the questionnaires return rate by the actual respondents in the study.

<table>
<thead>
<tr>
<th>Category of respondents</th>
<th>Expected</th>
<th>Actual</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principals</td>
<td>5</td>
<td>5</td>
<td>100.0</td>
</tr>
<tr>
<td>Teacher’s</td>
<td>20</td>
<td>20</td>
<td>100.0</td>
</tr>
<tr>
<td>Students</td>
<td>122</td>
<td>115</td>
<td>98.0</td>
</tr>
<tr>
<td>Total</td>
<td>144</td>
<td>174</td>
<td>98.0</td>
</tr>
</tbody>
</table>

Both the principals and teachers had a questionnaire return rate of 100% while the return rate for students was 98%. The average questionnaire return rate of this study was 98% which was considered a reliable representation of the target population.
4.3 Demographic information of respondents

The study sought for demographic information of principles, teachers and students which was analysed and presented in form of tables.

The gender of the principals involved in the study is as shown in the table 4.2 below.

Table 4.2 Gender of the principals

<table>
<thead>
<tr>
<th>Gender</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>4</td>
<td>80.0</td>
</tr>
<tr>
<td>Female</td>
<td>1</td>
<td>20.0</td>
</tr>
<tr>
<td>Total</td>
<td>5</td>
<td>100</td>
</tr>
</tbody>
</table>

From the table above, it can be noted that the majority of the principals, 4 (98%) were males. It was found that there was acute lack of female role models in positions of school principals’ which may have negative effect on. This study sought data on the age of principals. The table 4.3 presents the age in years of the principals who participated in the study.
Table 4.3 Age in years of the principals

<table>
<thead>
<tr>
<th>Age in years</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>25-30</td>
<td>1</td>
<td>20.0</td>
</tr>
<tr>
<td>31-40</td>
<td>4</td>
<td>80.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>5</strong></td>
<td><strong>100.0</strong></td>
</tr>
</tbody>
</table>

Out of the five principals interviewed, the majority, 4(98%) were between 31 and 40 years old thus they were mature in age to be administrators. Data on the professional training in teaching career of the principals was also collected and presented in the table 4.4 below.
Table 4.4 Professional training of principals

<table>
<thead>
<tr>
<th>Professional training in teaching</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>PGDE</td>
<td>1</td>
<td>20.0</td>
</tr>
<tr>
<td>B.ED</td>
<td>3</td>
<td>60.0</td>
</tr>
<tr>
<td>Post graduate</td>
<td>1</td>
<td>20.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>5</strong></td>
<td><strong>100.0</strong></td>
</tr>
</tbody>
</table>

The survey revealed that the majority of the principals, 3(60%) had a bachelor’s degree in education. Regular capacity building seminars for principals in the camp should be provided to equip them with modern management techniques since poor administrative styles could partly be responsible for reduced retention of girls. Further analysis on the data collected showed that four of the principals had served in their current positions for less than two years with only one of them reporting to have served for a period between 6 to 10 years as a principal. This indicated possibility of massive and frequent changes of school principal- position holders that could negatively affect any peace building initiatives in the school.

The study also involved 20 teachers. Table 4.5 presents the gender of the teachers who participated in the study.
Table 4.5 Gender of the teachers

<table>
<thead>
<tr>
<th>Gender</th>
<th>Frequency</th>
<th>Percent</th>
<th>Mean Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>10</td>
<td>50.0</td>
<td>0.5</td>
</tr>
<tr>
<td>Female</td>
<td>10</td>
<td>50.0</td>
<td>0.5</td>
</tr>
<tr>
<td>Total</td>
<td>20</td>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

Of the 20 teachers interviewed, one half of them, 10(50%) teachers, were male teachers. Further analysis based on gender of the sampled teachers and teaching of peace building initiatives only 1(5%) male teacher taught peace building. It was noted that there were 95 male teachers and 21 female teachers in all the 5 schools with 2(10%) teaching practise teachers. The study established the age of the teachers sampled and their ages presented in the table 4.6 below.
Table 4.6 Age in years of the teachers

<table>
<thead>
<tr>
<th>Age in years</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>20-30</td>
<td>17</td>
<td>85.0</td>
</tr>
<tr>
<td>31-40</td>
<td>1</td>
<td>5.0</td>
</tr>
<tr>
<td>41-50</td>
<td>2</td>
<td>10.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>20</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>

Of the 20 teachers involved in the study, the majority, 17(85%) aged between 20 to 30 years were youth and possibly fresh graduates. The study sought data on the professional training of teachers in the teaching career. The findings are tabulated in table 4.7 below.
Table 4.7 Professional qualifications of the teachers

<table>
<thead>
<tr>
<th>Professional training in teaching</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>P1</td>
<td>2</td>
<td>80.0</td>
</tr>
<tr>
<td>B.ED</td>
<td>14</td>
<td>20.0</td>
</tr>
<tr>
<td>M.Ed./M.A</td>
<td>2</td>
<td>10.0</td>
</tr>
<tr>
<td>In training</td>
<td>2</td>
<td>10.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>20</strong></td>
<td><strong>100.0</strong></td>
</tr>
</tbody>
</table>

The majority of the teachers sampled, 14(70%) had a bachelor’s degree. The experience and training of this teachers may influence teaching of peace education thus affecting peace building initiatives. The study established that out of the 20 teachers, 18(90%) of them had teaching experience of less than 5 years old and 2(10%) had taught for more than 5 years. The gender of the students interviewed is shown in the table 4.8 below.
<table>
<thead>
<tr>
<th>Gender</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>60</td>
<td>50.4</td>
</tr>
<tr>
<td>Female</td>
<td>59</td>
<td>49.6</td>
</tr>
<tr>
<td>Total</td>
<td>119</td>
<td>100.0</td>
</tr>
</tbody>
</table>

There were 60(50%) boys and 59(50%) girls who participated in this study. They were from upper secondary school classes and thus were presumed to have deep understanding of the items under study. The study established that there were 2,056 boys and 689 girls enrolled in the five sampled secondary schools. The study also sought to establish from the students if they had ever received any training in peace building. Of the 119 students interviewed, 66(55%) of them had been taught peace education. “They lesson was very informal, it was not timetabled and is irregular” this indicated that the topic is not fully embedded in the regular school life.
4.4Extent of training students in peace building

Respondents gave their views on questions aimed at answering the question, “What are the factors that influence peace in your school?” Their responses were analysed in frequencies and percentages and presented in tables. Students were asked to rank as very greatly, greatly, slightly or very slightly the factors that influence peace in the schools. Table 4.9 below presents the views of the students on this item.

<table>
<thead>
<tr>
<th>Contributors</th>
<th>Anami Clubs</th>
<th>Essay competition</th>
<th>Removal of quota system</th>
<th>Drama/music festival</th>
<th>Sport</th>
<th>Educational policy</th>
<th>Engagement with admin</th>
</tr>
</thead>
<tbody>
<tr>
<td>very greatly</td>
<td>22%</td>
<td>25%</td>
<td>60%</td>
<td>92%</td>
<td>100%</td>
<td>45%</td>
<td>38%</td>
</tr>
<tr>
<td>greatly</td>
<td>22%</td>
<td>26%</td>
<td>78%</td>
<td>84%</td>
<td>84%</td>
<td>40%</td>
<td>45%</td>
</tr>
<tr>
<td>slightly</td>
<td>61%</td>
<td>18%</td>
<td>10%</td>
<td>71%</td>
<td>22%</td>
<td>53%</td>
<td>30%</td>
</tr>
<tr>
<td>very slightly</td>
<td>85%</td>
<td>82%</td>
<td>56%</td>
<td>24%</td>
<td>0%</td>
<td>75%</td>
<td>20%</td>
</tr>
</tbody>
</table>

Of the students 119 students interviewed, 118(100%) of them ranked sport as a major factor that influences peace in the schools. This was attributed to the fact that students considered sports as one of their best subject. They also play against each other and with each other strictly based on ability. The study also asked the students their experiences in being discriminated against in the school or neighbourhood. Out of the students 119 students interviewed, 58(50%) of them reported having been discriminated against in their schools and neighbourhoods. Table 4.10 below presents the views of the students on this item.
Table 4.10 Discrimination/bias in the school

<table>
<thead>
<tr>
<th>Gender</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>57</td>
<td>47.9</td>
</tr>
<tr>
<td>Female</td>
<td>62</td>
<td>52.1</td>
</tr>
<tr>
<td>Total</td>
<td>119</td>
<td>100.0</td>
</tr>
</tbody>
</table>

4.5 Influence of infrastructure in peace building initiatives

Infrastructure plays a key role in influencing peace building initiatives. The study sought from the teachers the factors that contribute to infrastructure cohesion in the society. Table 4.11 presents the views of the teachers.
Table 4.11 Contributors to infrastructure cohesion in society as viewed by respondents

<table>
<thead>
<tr>
<th>Scale ranking</th>
<th>Inclusive society</th>
<th>Poverty reduction measures</th>
<th>Clean Water, Air</th>
<th>Better policing methods</th>
<th>Clear career opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>very greatly</td>
<td>70%</td>
<td>70%</td>
<td>60%</td>
<td>50%</td>
<td>10%</td>
</tr>
<tr>
<td>greatly</td>
<td>20%</td>
<td>20%</td>
<td>20%</td>
<td>30%</td>
<td>80%</td>
</tr>
<tr>
<td>slightly</td>
<td>60%</td>
<td>20%</td>
<td>10%</td>
<td>10%</td>
<td>20%</td>
</tr>
<tr>
<td>very slightly</td>
<td>40%</td>
<td>30%</td>
<td>20%</td>
<td>20%</td>
<td>0%</td>
</tr>
</tbody>
</table>

The study established that 14, (70%) of the 20 teachers interviewed gauged an inclusive society and poverty reduction measures rank highly in contributing to infrastructure cohesion in the society. The study also asked the teachers the factors that contribute to infrastructure cohesion in the society. Table 4.12 presents the views of the teachers.
Table 4.12 Contributors to infrastructure cohesion in the school as viewed by respondents

<table>
<thead>
<tr>
<th>Contributor</th>
<th>Amani Clubs</th>
<th>Essay competition</th>
<th>Removal of quota system</th>
<th>Drama/music festival</th>
<th>Sport</th>
<th>Educational policy</th>
<th>Engagement with admin</th>
</tr>
</thead>
<tbody>
<tr>
<td>very greatly</td>
<td>20%</td>
<td>20%</td>
<td>60%</td>
<td>75%</td>
<td>45%</td>
<td>50%</td>
<td>40%</td>
</tr>
<tr>
<td>greatly</td>
<td>20%</td>
<td>20%</td>
<td>70%</td>
<td>80%</td>
<td>80%</td>
<td>40%</td>
<td>40%</td>
</tr>
<tr>
<td>slightly</td>
<td>60%</td>
<td>20%</td>
<td>10%</td>
<td>10%</td>
<td>20%</td>
<td>50%</td>
<td>20%</td>
</tr>
<tr>
<td>very slightly</td>
<td>90%</td>
<td>80%</td>
<td>60%</td>
<td>24%</td>
<td>0%</td>
<td>20%</td>
<td>30%</td>
</tr>
</tbody>
</table>

The study established that 15, (75%) of the 20 teachers interviewed ranked Drama/music festival highly as a factor contributing to infrastructure cohesion in the school. This could be attributed to the nationalist view of the festival which is rotated among all provinces as host thus giving students an opportunity to know about the country.

4.6 Effectiveness of training heads of schools in enhancing peace building initiatives

Any peace building initiative has to include the head of the school so that broad support of the program is given. The study first sought to find out if at all the heads of schools knew the importance of peace building initiatives. Table 4.13 presents the views of the heads of schools.
3 (60%) of the principals interviewed were not aware of the importance of peace building initiatives. They did not even know if such a program existed in the first place.

It further sought to know if the heads of schools had been trained in any such course. Table 4.14 presents the views of the heads of schools.

Table 4.13 Importance of peace building initiatives

<table>
<thead>
<tr>
<th>Importance</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Important</td>
<td>2</td>
<td>40.0</td>
</tr>
<tr>
<td>Not important</td>
<td>3</td>
<td>60.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>5</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>
Table 4.14 Heads of school going for training in peace building

<table>
<thead>
<tr>
<th>Trained</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>2</td>
<td>40.0</td>
</tr>
<tr>
<td>No</td>
<td>3</td>
<td>60.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>5</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>

Of the 5 principals interviewed, 3 (60%) had not been trained in peace building initiatives. This was attributed to the lack of knowledge of existence of such a program yet the government through the Ministry of Education has embarked on a program of training teachers. Principals were then asked to rank as very greatly, greatly, slightly or very slightly the factors that influence conflicts in school. The findings are represented below in table 4.15
Table 4.15 Influencers of conflict in schools as reported by principals

<table>
<thead>
<tr>
<th>Contributors</th>
<th>Poverty</th>
<th>Poor education system</th>
<th>Indifferent teacher</th>
<th>Unqualified teachers</th>
<th>Social environment</th>
<th>Government indifference</th>
<th>Adolescence</th>
<th>Politicians/politics</th>
<th>Peer group pressure</th>
<th>Drugs</th>
</tr>
</thead>
<tbody>
<tr>
<td>very greatly</td>
<td>20%</td>
<td>20%</td>
<td>20%</td>
<td>20%</td>
<td>100%</td>
<td>80%</td>
<td>100%</td>
<td>60%</td>
<td>100%</td>
<td>20%</td>
</tr>
<tr>
<td>greatly</td>
<td>20%</td>
<td>20%</td>
<td>80%</td>
<td>60%</td>
<td>80%</td>
<td>80%</td>
<td>80%</td>
<td>40%</td>
<td>80%</td>
<td>20%</td>
</tr>
<tr>
<td>slightly</td>
<td>40%</td>
<td>20%</td>
<td>10%</td>
<td>40%</td>
<td>20%</td>
<td>40%</td>
<td>20%</td>
<td>60%</td>
<td>40%</td>
<td>40%</td>
</tr>
<tr>
<td>very slightly</td>
<td>40%</td>
<td>80%</td>
<td>20%</td>
<td>20%</td>
<td>20%</td>
<td>60%</td>
<td>20%</td>
<td>60%</td>
<td>20%</td>
<td>60%</td>
</tr>
</tbody>
</table>

Of the 5 principals interviewed, all 5(100%) ranked social environment, adolescence, peer group pressure as major influence to conflict in schools.

4.7 Teachers capacity to solve conflict due to peace building initiatives

One of the outcomes of a peace building initiative is build the capacity of teachers to be able to spot, and resolve any conflict at an earlier stage. The success of the program also influences the capacity of a teacher in creating a peaceful class and school at large. The study sought to find out if at all the teachers had been trained in peace building. Table 4.16 presents the findings.
Table 4.16 Teachers who have undergone training in peace building

<table>
<thead>
<tr>
<th>Trained</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>12</td>
<td>60.0</td>
</tr>
<tr>
<td>No</td>
<td>8</td>
<td>40.0</td>
</tr>
<tr>
<td>Total</td>
<td>20</td>
<td>100</td>
</tr>
</tbody>
</table>

It could be noted that not all the teachers had been trained and this could be attributed to the slow implementation of the program by the government. It is also noteworthy to note that most of those who had gone for training were women. This leaves the boys with no proper role models of male who contribute to peace building. Teachers were also asked if initiatives of peace building had been successful in contributing to a more peaceful environment. Table 4.17 presents the views of the teachers.
Table 4.17 Efficacy of peace building initiatives in bringing positive change

<table>
<thead>
<tr>
<th>Effective in bringing change</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>6</td>
<td>30.0</td>
</tr>
<tr>
<td>Yes</td>
<td>14</td>
<td>70.0</td>
</tr>
<tr>
<td>Total</td>
<td>20</td>
<td>100</td>
</tr>
</tbody>
</table>

The study also sought to know from the teachers whether the training they had received was deemed to have enabled the teachers to be able to solve resolve disputes/misconceptions in a conflict free method. Table 4.18 presents the views of the teachers.
Table 4.18 Teachers ability to resolve disputes/misconceptions after training

<table>
<thead>
<tr>
<th>Better at resolving disputes</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>13</td>
<td>65.0</td>
</tr>
<tr>
<td>No</td>
<td>7</td>
<td>35.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>5</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>

The researcher observed that though not all teachers had been trained, those who had also reported the acquisition of better skills to resolve conflicts, address misconceptions and questions of identity. One teacher in an unstructured interview revealed that he had learnt his methods of conflict free resolution mechanisms by watching colleagues of his (who had undergone training) resolve conflicts.
CHAPTER FIVE
SUMMARY OF FINDINGS, DISCUSSIONS, CONCLUSIONS AND RECOMMENDATIONS

5.1 Introduction

This chapter summarizes the main findings of the study. This is followed by the conclusions drawn from the findings, and thereafter recommendations for policy direction targeting

5.2 Summary of study

The study focused on the peace building initiatives in secondary schools particularly in Nairobi County. The purpose of this study was to determine factors influencing peace building initiatives in secondary schools particularly in Nairobi County narrowed down to training students in peace building initiatives, infrastructure in schools influencing peace, training heads of schools in peace building initiatives, the role teachers play in peace building initiatives in schools.

The following summarizes the findings of the study;

The principal’s view was that the training they received from the government on peace was a necessary and effective. The principals felt that the peace building initiatives introduced by the government were effective in creating a more peaceful society. Further, they now could deal better with conflicts and negative peace in schools.

The other finding is that sectional views of the respondents indicated that peace building initiatives like drama, under the umbrella of Kenya Drama festival and Music, through Kenya Music festival had helped them understand other tribes and communities better. And although sports also helped to foster a sense of oneness, it did not promote mixing of genders.

According to the study findings, there were only very few teachers who had benefitted from any training on peace. This
5.3 Conclusions
In conclusion, it is important to acknowledge the fact that the schools in Nairobi county and Kenya in general have varying degrees of peace building initiatives and attempts to create a peaceful school environment. Schools should be seen as havens of peace and incubators of a peaceful society but this is rarely so. The basic framework for promoting the concept of education for a culture of peace worldwide as enshrined the World Plan of Action on Education for Human Rights and Democracy, the Declaration and Programme of Action of the World Conference on Human Rights, should be made a reality so that we can have a peaceful society.

5.4 Recommendations
In view of the above findings, the following recommendations should be adopted in order to enhance peace building initiatives in secondary schools. The training of students, teachers, and heads of schools should be made compulsory through the whole country. The current situation is where a few teachers and heads of schools have benefited from any such training thus impacting on the students who need this education most.

Schools should also start seeing themselves as learning communities where they values and ethos of peace are transmitted to the whole society. Currently, some schools view themselves as places to produce students who can be admitted into universities. Peace building initiatives should be rolled throughout the whole country as a matter of great urgency.

In the study, it was noted that the peace training has been taken mostly by female teachers whereas men for reason not studied here, have not been trained as the ladies. There is need to train the males equally as well.

Lessons on Kenyan history should be incorporated at all levels of the academic system and taken positively by the teaching fraternity. The government should enhance and strengthen the use of opportunities provided through co-curricular activities such as games, music and drama as avenues for propagating national cohesion. Currently, not all schools participate in this activities as they consume much needed resources. Some schools are much more academically inclined and seek to shun all activities.
5.5 Areas for further research

Taking into consideration the delimitation and the findings of this study the paragraph below presents areas suggested for conducting further research:

The research concentrated on schools. It may be necessary for another study to be carried out on the socio-cultural environment that the youth interact with in society. A study on factors influencing peace building initiatives should also be conducted in institutions of higher learning in Kenya. Similarly, a study on the effect of peace building initiatives in society at large and the impact should be conducted
REFERENCES


http://www.unesco.org/education/attack/.


http://www.as.uky.edu/academics/departments_programs/PoliticalSciences/PoliticalSciences/FacultyResources/.../ClaytonThyne/Pages.


APPENDIX A: Questionnaire for teachers

The aim of this questionnaire is to gather information on the factors influencing peace building initiatives in secondary schools particularly in Nairobi County. **DO NOT WRITE YOUR NAME ANYWHERE IN THIS QUESTIONNAIRE.**

Where applicable put a stick in the box [   ] provided or fill in the blank spaces.

SECTION A: Background Information

1. What is your gender? Male [   ] Female [   ]

2. Indicate your age bracket:
   - Less than 25 years [   ]
   - 25-30 years [   ]
   - 31-40 years [   ]
   - 41-50 years [   ]
   - Above 50 years [   ]

3. How many years have you been a teacher in this school?
   - Less than 1 year [   ]
   - 1-2 years [   ]
   - 3-5 years [   ]
   - 6-10 years [   ]
   - Above 10 years [   ]

4. Please indicate your highest educational achievement
   - Certificate [   ]
   - Diploma [   ]
   - PGDE [   ]
   - Degree [   ]
   - Post graduate [   ]
   - PHD [   ]

5. a) Do you all the children admitted in this school complete their primary education?
   - Yes [   ]
   - No [   ]

   b) If yes, in (a) above, what factors within your school enhance their completion?
   
   ........................................................................................................................................
   ........................................................................................................................................

47
c) If no, in (a) above, what factors within your school frustrate their completion?
........................................................................................................................................
........................................................................................................................................

6. Did you grow up in this neighbourhood?

   Yes [   ]  No [   ]

SECTION B: Role of teachers

7. Have you ever undergone training in peace education?

   Yes [   ]  No [   ]

   b) If yes, in (a) above, explain where and how long?

   ........................................................................................................................................
   ........................................................................................................................................

8. a) Are there any peace initiative programs in your current school?

   Yes [   ]  No [   ]

   b) If yes, in (a) above, explain?

   ........................................................................................................................................
   ........................................................................................................................................
   ........................................................................................................................................
   ........................................................................................................................................
   ........................................................................................................................................

   c) If No, in (a) above, explain the kind of type of peace initiatives you would like to see introduced in your school.

   ........................................................................................................................................
   ........................................................................................................................................
   ........................................................................................................................................
   ........................................................................................................................................
9. Explain how, if any initiatives to enhance peace in you school have contributed to a more peaceful environment?

........................................................................................................................................................................
........................................................................................................................................................................

10. On a scale of 1 to 4, rank the given factors according to the extent they contribute to infrastructure cohesion in the society you live in

Scale: 4=very greatly  3=greatly  2=slightly  1=very slightly

i.) Inclusive society 1[ ] 2[ ] 3[ ] 4[ ]
ii.) Poverty reduction measures 1[ ] 2[ ] 3[ ] 4[ ]
iii.) Clean Water, Air 1[ ] 2[ ] 3[ ] 4[ ]
iv.) Better policing methods 1[ ] 2[ ] 3[ ] 4[ ]
v.) Clear career opportunities 1[ ] 2[ ] 3[ ] 4[ ]

11. On a scale of 1 to 4, rank the given factors according to the extent they contribute to infrastructure cohesion in the school you teach in

Scale: 4=very greatly  3=greatly  2=slightly  1=very slightly

i.) Amani Clubs 1[ ] 2[ ] 3[ ] 4[ ]
ii.) Essay competition 1[ ] 2[ ] 3[ ] 4[ ]
iii.) Removal of quota system 1[ ] 2[ ] 3[ ] 4[ ]
iv.) Drama/music festival 1[ ] 2[ ] 3[ ] 4[ ]
v.) Sport 1[ ] 2[ ] 3[ ] 4[ ]
vi.) Educational policy 1[ ] 2[ ] 3[ ] 4[ ]
vii.) Engagement with admin 1[ ] 2[ ] 3[ ] 4[ ]
12. a) Has the training you received in peace education helped you to be able to resolve disputes, misconceptions and misunderstandings in a conflict free way?  
Yes [ ]  No [ ]

b) If Yes, what is the outstanding aspect of the training that enabled you to be better?

........................................................................................................................................
........................................................................................................................................
........................................................................................................................................
........................................................................................................................................
........................................................................................................................................
........................................................................................................................................

Thank you for your participation
APPENDIX B: Questionnaire for students

The aim of this questionnaire is to gather information on the factors influencing peace building initiatives in secondary schools particularly in Nairobi County. DO NOT WRITE YOUR NAME ANYWHERE IN THIS QUESTIONNAIRE.
Where applicable put a stick in the box [ ] provided or fill in the blank spaces.

SECTION A: Background Information
1. What is your gender? Male [ ] Female [ ]
2. Which class are you in? Form 3 [ ] Form 4 [ ]
3. Tick the type of school Day [ ] Boarding [ ]
4. Tick the category of your school. Girls [ ] Boys [ ] Mixed [ ]
5. Indicate the number of years you have been in this school………………
6. Did you grow up in this neighbourhood? Yes [ ] No [ ]

SECTION B: Student training
7. Have you experienced discrimination or bias in your school/neighbourhood? Yes [ ] No [ ]
   b) If yes, in (a) above, explain how?
   …………………………………………………………………………………………………………………
   …………………………………………………………………………………………………………………
8. a) Have you ever been a member of any club/society in your school?
   Yes [ ]  No [ ]
   b) If yes, in (a) above, what factors influence this choice?
      ...................................................................................................................
      ...................................................................................................................
      Please state the club(s)?
      ...................................................................................................................
      ...................................................................................................................
      ...................................................................................................................

9. Have you ever bullied your schoolmates?
   Yes [ ]  No [ ]
   b) If yes, in (a) above explain why?
      ...................................................................................................................
      ...................................................................................................................

10. a) Do you feel safe within the environs of the school?
    Yes [ ]  No [ ]
    b) If No, in (a) above explain why?
       ...................................................................................................................
       ...................................................................................................................

11. a) Have you ever been victimized by your fellow students on account of your tribe?
    Yes [ ]  No [ ]
    b) If Yes, in (a) above explain why?
       ...................................................................................................................
       ...................................................................................................................

12. a) Has any of your teacher’s ever victimized you on account of your parent’s political affiliations, real or imagined?
    Yes [ ]  No [ ]
b) If Yes, in (a) above explain why?

……………………………………………………………………………………
………………………………………………………………………………

13. a) Do you think the activities like Drama and Music help you to feel you belong more into a society?
   Yes [ ] No [ ]
   b) If Yes, in (a) above explain how?
   ………………………………………………………………………………………

14. On a scale of 1 to 4, rank the given factors according to the extent they influence peace in your school

Scale: 4=very greatly  3=greatly  2=slightly  1=very slightly

i.) Amani Clubs  1[ ]  2[ ]  3[ ]  4[ ]
ii.) Essay competition  1[ ]  2[ ]  3[ ]  4[ ]
iii.) Removal of quota system  1[ ]  2[ ]  3[ ]  4[ ]
iv.) Drama/music festival  1[ ]  2[ ]  3[ ]  4[ ]
v.) Sport  1[ ]  2[ ]  3[ ]  4[ ]
vi.) Educational policy  1[ ]  2[ ]  3[ ]  4[ ]
vii.) Engagement with admin  1[ ]  2[ ]  3[ ]  4[ ]

Thank you for your participation
APPENDIX C: Questionnaire for Head teachers

The aim of this questionnaire is to gather information on the factors influencing peace building initiatives in secondary schools particularly in Nairobi County. DO NOT WRITE YOUR NAME ANYWHERE IN THIS QUESTIONNAIRE.

Where applicable put a stick in the box [ ] provided or fill in the blank spaces.

SECTION A: Background Information

1. What is your gender?  Male [ ] Female [ ]

2. Indicate your age bracket:
   - Less than 25 years [ ] 25-30 years [ ]
   - 31-40 years [ ] 41-50 years [ ] Above 50 years [ ]

3. How many years have you been a principal in this school?
   - Less than 1 year [ ] 1-2 years [ ] 3-5 years [ ]
   - 6-10 years [ ] Above 10 years [ ]

4. Please indicate your highest educational achievement
   - Certificate [ ] Diploma [ ] PGDE [ ] Degree [ ]
   - Post graduate [ ] PHD [ ]

5. a) Do all the children admitted in this school complete their secondary education?
   - Yes [ ] No [ ]
   b) If yes, in (a) above, what factors within your school enhance their completion?
      ……………………………………………………………………………………………
      ……………………………………………………………………………………………
   c) If no, in (a) above, what factors within your school frustrate their completion?
      ……………………………………………………………………………………………
      ……………………………………………………………………………………………
6. Did you grow up in this neighbourhood?
   Yes [ ]  No [ ]

SECTION B: Heads training

7. Has the school ever had to be shut down for non-academic reasons not sanctioned by the Government?
   Yes [ ]  No [ ]
   b) If Yes, in (a) above explain why?
      …………………………………………………………………………………………………
      …………………………………………………………………………………………………

8. a) Has any student ever missed school due to violence to him or family?
    Yes [ ]  No [ ]
   b.) If yes, in (a) above please be specific?
      …………………………………………………………………………………………………
      …………………………………………………………………………………………………

9. a) Are there any cases of violence you have handled in the last three months?
     Yes [ ]  No [ ]
     b.) If yes, in (a) above please be specific and give reasons why you think it occurred?
        …………………………………………………………………………………………………
        …………………………………………………………………………………………………

10. a) Is peace education important to you and your school as a whole?
     Yes [ ]  No [ ]
     b) If Yes, in (a) above explain why?
        …………………………………………………………………………………………………
        …………………………………………………………………………………………………

11. a) Have you ever been trained in peace building initiatives?
     Yes [ ]  No [ ]
b) If Yes, in (a) above explain where and how it was useful?

..............................................................................................................................
..............................................................................................................................

c) Briefly elaborate incidences of how your training has been useful in the school?........................................................................................................................................
..............................................................................................................................

12. On a scale of 1 to 4, rank the given factors according to the extent they influence conflict in your school

Scale: 4=very greatly  3=greatly   2=slightly   1=very slightly

i.) Poverty       1[   ]  2[   ]  3[   ]  4[   ]

ii.) Poor education system   1[   ]  2[   ]  3[   ]  4[   ]

iii.) Indifferent teacher’s       1[   ]  2[   ]  3[   ]  4[   ]

iv.) Unqualified teachers       1[   ]  2[   ]  3[   ]  4[   ]

v.) Social environment       1[   ]  2[   ]  3[   ]  4[   ]

vi.) Poor education system       1[   ]  2[   ]  3[   ]  4[   ]

vii.) Government indifference       1[   ]  2[   ]  3[   ]  4[   ]

viii.) Adolescence       1[   ]  2[   ]  3[   ]  4[   ]

ix.) Politicians/politics       1[   ]  2[   ]  3[   ]  4[   ]

x.) Peer group pressure       1[   ]  2[   ]  3[   ]  4[   ]

xi.) Drugs       1[   ]  2[   ]  3[   ]  4[   ]

Thank you for your participation