

MINISTRY OF EDUCATION

JUNIOR SCHOOL CURRICULUM DESIGN

SOCIAL STUDIES

GRADE 9

FOR LEARNERS WITH PHYSICAL IMPAIRMENT



KENYA INSTITUTE OF CURRICULUM DEVELOPMENT

A Skilled and Ethical Society

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FOREWORD

The Government of Kenya is committed to ensuring that policy objectives for Education, Training and Research meet the aspirations of the Constitution of Kenya 2010, the Kenya Vision 2030, National Curriculum Policy 2019, the United Nations Sustainable Development Goals (SDGs) and the Regional and Global conventions to which Kenya is a signatory. Towards achieving the mission of Basic Education, the Ministry of Education (MoE) has successfully and progressively rolled out the implementation of the Competency Based Curriculum (CBC) at Pre-Primary, Primary and Junior School levels.

The implementation of Competency Based Curriculum involves monitoring and evaluation to determine its success. After the five-year implementation cycle, a summative evaluation of the primary education cycle was undertaken to establish the achievement of learning outcomes as envisaged in the Basic Education Curriculum Framework. The Government of Kenya constituted a Presidential working Party on Education Reforms (PWPER) in 2022 to address salient issues affecting the education sector. PWPER made far reaching recommendations for basic education that necessitated curriculum review. The recommendations of the PWPER, monitoring reports, summative evaluation, feedback from curriculum implementers and other stakeholders led to rationalisation and review of the basic education curriculum.

The reviewed Grade nine curriculum designs for learners with physical impairment build on competencies attained by learners at Grade eight. Emphasis at this grade is the development of skills for exploration and making informed decision on pathways based on careers.

The curriculum designs present National Goals of Education, essence statements, general and specific expected learning outcomes for the subjects as well as strands and sub strands. The designs also outline suggested learning experiences, key inquiry questions, core competencies, Pertinent and Contemporary Issues (PCIs), values, and assessment rubric.

It is my hope that all Government agencies and other stakeholders in Education will use the designs to plan for effective and efficient implementation of the CBC.

HON. EZEKIEL OMBAKI MACHOGU, CBS CABINET SECRETARY,
MINISTRY OF EDUCATION

PREFACE

The Ministry of Education (MoE) nationally implemented Competency Based Curriculum (CBC) in 2019. Grade seven is the first grade of Junior school while Grade 9 is the final grade of the level in the reformed education structure.

The reviewed Grade nine curriculum furthers implementation of the CBC from Grade eight. The curriculum provides opportunities for learners to focus in a field of their choice to form a foundation for further education and training and/or gain employable skills. This is very critical in the realisation of the Vision and Mission of the on-going curriculum reforms as enshrined in the Sessional Paper No. I of 2019 whose title is: *Towards Realizing Quality, Relevant and Inclusive Education and Training for Sustainable Development* in Kenya. The Sessional Paper explains the shift from a content-focused curriculum to a focus on **nurturing every learner's potential.**

Therefore, the Grade nine curriculum designs for learners with physical impairment are intended to enhance the learners' development in the CBC core competencies, namely: Communication and Collaboration, Critical Thinking and Problem Solving, Creativity and Imagination, Citizenship, Digital Literacy, learning to Learn and Self-efficacy.

The curriculum designs provide suggestions for interactive and differentiated learning experiences linked to the various sub strands and the other aspects of the CBC. They also offer several suggested learning resources and a variety of assessment techniques. It is expected that the designs will guide teachers to effectively facilitate learners to attain the expected learning outcomes for Grade nine and prepare them for smooth transition to Grade 10 in Senior school. Furthermore, it is my hope that teachers will use the adapted designs to make learning interesting, exciting and enjoyable.

DR. BELIO KIPSANG', CBS PRINCIPAL SECRETARY STATE DEPARTMENT FOR BASIC EDUCATION MINISTRY OF EDUCATION

ACKNOWLEDGEMENT

The Kenya Institute of Curriculum Development (KICD) Act Number 4 of 2013 (Revised 2019) mandates the Institute to develop and review curricula and curriculum support materials for basic and tertiary education and training. The curriculum development process for any level of education involves thorough research, international benchmarking and robust stakeholder engagement. Through a systematic and consultative process, the KICD conceptualised the Competency Based Curriculum (CBC) as captured in the Basic Education Curriculum Framework (BECF) 2017, that responds to the demands of the 21st Century and the aspirations captured in the Constitution of Kenya 2010, the Kenya Vision 2030, East African Community Protocol, International Bureau of Education Guidelines and the United Nations Sustainable Development Goals (SDGs).

KICD receives its funding from the Government of Kenya to facilitate successful achievement of the stipulated mandate and implementation of the Government and Sector (Ministry of Education (MoE) plans. The Institute also receives support from development partners targeting specific programmes. The revised Grade nine curriculum designs for learners with physical impairment were developed and adapted with the support of the World Bank through the Kenya Primary Education Equity in Learning Programme (KPEELP); a project coordinated by MoE. Therefore, the Institute is very grateful for the support of the Government of Kenya, through the MoE and the development partners for policy, resource and logistical support. Specifically, special thanks to the Cabinet Secretary-MoE and the Principal Secretary – State Department of Basic Education,

I also wish to acknowledge the KICD curriculum developers and other staff, all teachers, educators who took part as panellists; the Semi-Autonomous Government Agencies (SAGAs) and representatives of various stakeholders for their roles in the development and adaptation of the Grade nine curriculum designs for learners with physical impairment In relation to this, I acknowledge the support of the Chief Executive Officers of the Teachers Service Commission (TSC) and the Kenya National Examinations Council (KNEC) for their support in the process of developing and adapting these designs. Finally, I am very grateful to the KICD Council Chairperson and other members of the Council for very consistent guidance in the process.

I assure all teachers, parents and other stakeholders that this curriculum design will effectively guide the implementation of the CBC at Grade nine and preparation of learners with physical impairment for transition to Senior school.

PROF. CHARLES O. ONG'ONDO, PhD, MBS DIRECTOR/CHIEF EXECUTIVE OFFICER

KENYA INSTITUTE OF CURRICULUM DEVELOPMENT

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NATIONAL GOALS OF EDUCATION

Education in Kenya should:

1. Foster nationalism and patriotism and promote national unity

The people of Kenya belong to different communities, races and religions, but these differences need not divide them. They must be able to live and interact as Kenyans. It is a paramount duty of education to help young people acquire this sense of nationhood by removing conflicts and promoting positive attitudes of mutual respect, to live together in harmony and foster patriotism, and to make a positive contribution to the life of the nation.

2. Promote the social, economic, technological and industrial needs for national development

Education should prepare the youth of the country to play an effective and productive role in the life of the nation.

a) Social Needs

Education in Kenya must prepare children for changes in attitudes and relationships, which are necessary for the smooth progress of a rapidly developing modern economy. There is bound to be a silent social revolution following the wake of rapid modernisation. Education should assist our youth to adapt to this change.

b) Economic Needs

Education in Kenya should produce citizens with the skills, knowledge, expertise and personal qualities that are required to support a growing economy. Kenya is building up a modern and independent economy that requires an adequate and relevant domestic workforce.

c) Technological and Industrial Needs

Education in Kenya should provide Learners with the necessary skills and attitudes for industrial development. Kenya recognises the rapid industrial and technological changes taking place, especially in the developed world. We can only be part of this development if our education system is deliberately focused on the knowledge, skills and attitudes that will prepare our young people for these changing global trends.

3. Promote individual development and self-fulfilment

Education should provide opportunities for the fullest development of individual talents and personality. It should help children to develop their potential, interests and abilities. A vital aspect of individual development is the building of character.

4. Promote sound moral and religious values

Education should provide for the development of knowledge, skills and attitudes that will enhance the acquisition of sound moral values and help children to grow up into self-disciplined, self-reliant and integrated citizens.

5. Promote social equality and responsibility

Education should promote social equality and foster a sense of social responsibility within an education system that provides equal educational opportunities for all. It should give all children varied and challenging opportunities for collective activities and corporate social service irrespective of gender, ability or geographical environment.

6. Promote respect for and development of Kenya's rich and varied cultures

Education should instil in the youth of Kenya an understanding of past and present cultures and their valid place in contemporary society. Children should be able to blend the best of traditional values with the changing requirements that must follow rapid development to build a stable and modern society.

7. Promote international consciousness and foster positive attitudes towards other nations

Kenya is part of the international community. It is part of the complicated and interdependent network of peoples and nations. Education should therefore lead the youth of the country to accept membership of this international community with all the obligations and responsibilities, rights and benefits that this membership entails.

8. Promote positive attitudes towards good health and environmental protection

Education should inculcate in young people the value of good health for them to avoid indulging in activities that will lead to physical or mental ill health. It should foster positive attitudes towards environmental development and conservation. It should lead the youth of Kenya to appreciate the need for a healthy environment.

LESSON ALLOCATION AT JUNIOR SCHOOL

S/No	Learning Area	Number of Lessons per week
a)	English	5
b)	Kiswahili / Kenya Sign Language	4
c)	Mathematics	5
d)	Religious Education	4
e)	Social Studies	4
f)	Integrated Science	5
g)	Pre-Technical Studies	4
h)	Agriculture and Nutrition	4
i)	Creative Arts and Sports	5
	Pastoral/Religious Instruction Programme	1
Total	•	40 +1

LEARNING OUTCOMES FOR JUNIOR SCHOOL

By end of Junior School, the learner should be able to:

- 1) Apply literacy, numeracy and logical thinking skills for appropriate self-expression.
- 2) Communicate effectively, verbally and non-verbally, in diverse contexts.
- 3) Demonstrate social skills, spiritual and moral values for peaceful co-existence.
- 4) Explore, manipulate, manage and conserve the environment effectively for learning and sustainable development.
- 5) Practise relevant hygiene, sanitation and nutrition skills to promote health.
- 6) Demonstrate ethical behaviour and exhibit good citizenship as a civic responsibility.
- 7) Appreciate the country's rich and diverse cultural heritage for harmonious co-existence.
- 8) Manage pertinent and contemporary issues in society effectively.
- 9) Apply digital literacy skills for communication and learning.

ESSENCE STATEMENT

Social Studies is an integrated subject that includes aspects of History, Geography, Citizenship and Life Skills Education. The main theme of Social Studies is "Living Together". It enables the learner to be aware and be concerned about the welfare of others, protect the environment and be active at community, national, regional, and global levels. The Learning Area aims at providing the learner with knowledge, skills, values and attitudes necessary for good character formation to enable them to live harmoniously in the society. It equips the learner with psychosocial competencies that enables the learner to deal effectively with the demands and challenges of everyday life.

Social Studies is anchored on the tenets of the Constitution of Kenya 2010, the Kenya Vision 2030, the National Goals of Education, and the Kenya Sessional Paper No. 8 of 2013 on national values and principles of governance. It is also in line with the Africa Agenda 2063 and the Strategic Objective 10 of the Continental Education Strategy for Africa (2016-2025), that envisions "an integrated, prosperous and peaceful Africa". In addition, Social Studies addresses the 2017 African Union (AU) Ministers of Education decision to integrate general history of Africa in school curricula and aspirations of SDG 4: Target 7 and Goal16. It is also anchored on the National Education Sector Strategic Plan (2018-2022), which builds on the successes and challenges of previous sectoral plans, champions a value-based education system and the need to transmit life skills, principles and values for personal, social and economic development.

The learning area is anchored on theories of learning such as Jean Piaget's theory of cognitive development, Lawrence Kohlberg theory of moral development, Dewey's social constructivism, and Vygotsky's socio-cultural development theory have informed the development of this design. Social Studies will prepare the Learners for the social Sciences Pathway in Senior School.

SUBJECT GENERAL LEARNING OUTCOMES

By the end of Junior School, the learner should be able to:

- 1) Demonstrate an understanding of historical concepts, historical sources and evidence for the development of identity and a sense of belonging.
- 2) Develop Life Skills to navigate through challenges in day-to-day life.
- 3) Conserve and manage the environment for sustainable development.
- 4) Manage pertinent and contemporary issues as an informed, engaged, empowered, ethical and responsive citizen.
- 5) Apply research and digital literacy competencies to interpret phenomena for problem-solving and decision-making in society.
- 6) Apply values, positive attitudes, principles of democracy, governance and human rights for mutual social responsibility.
- 7) Appreciate themselves, other people, be proud of their Kenyan cultural heritage and be willing to further develop, preserve and share this heritage globally.

SUMMARY OF STRANDS AND SUB STRANDS

	Strand	Sub-Strand	Time
1.0	Social Studies and Career Development	1.1 Pathway Choices	4
		1.2 Pre-career choices	4
2.0	Community Service-Learning Project	2.1 Community Service-Learning Project	8
3.0	People and Relationships	3.1 Socio- Economic Practices of Early Humans	6
		3.2 Indigenous Knowledge systems in African Societies	8
		3.3 Poverty Reduction	6
		3.4 Population Structure	8
		3.5 Peace and Non-violent Conflict Resolution	8
		3.6 Healthy relationships	4
4.0	Natural and Historic Built	4.1 Topographical maps	8
	Environments	4.2 Internal land forming processes	8
		4.3 Multipurpose River Projects in Africa	8
		4.4 Management and conservation of the Environment	6
		4.5 World Heritage sites in Africa	6
5.0	Political Developments and Governance	5.1 The Constitution of Kenya	8
		5.2 Civic engagement in Governance	6
		5.3 Kenya's Bill of Rights	8
		5.4 Cultural Globalization	6
Tota	al number of lessons		120

STRAND 1.0: SOCIAL STUDIES AND CAREER DEVELOPMENT

Strand	Sub strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question (s)
1.0 Social Studies and career development	1.1 Pathway Choices (4 lessons)	By the end of the sub strand the learner should be able to: a) identify factors to consider in the selection of a pathway, b) examine requirements for different pathways at senior school c) appreciate the need for choosing a pathway in senior school.	 The learner is guided to: brainstorm the meaning of a career path, learners with speech difficulties could use alternative modes of communication to share their responses, engage a resource person to identify factors to consider in the selection of a career pathway, use digital devices/print materials to watch documentaries on factors to consider in the selection of a career pathway, learners could be appropriately positioned for enhanced view as they watch the documentaries, adjust the glare for those who may be photosensitive. 	Why should one make a pathway choice?

	 create and display charts with pathways and their respective requirements, learners could be purposively grouped during this activity, create and display posters pathways and their respective requirements using locally available resources, learners with manipulation difficulties could use appropriate assistive technology or adapted drawing/ writing resources to develop the posters. They could also give instructions as a peer or learner support assistant develops and displays the posters, search using 'digital/print resources for requirements for different pathways at senior
	• compose and recite poems on pathway choices.

• Learning to learn: Learners engage a resource person to discuss the factors to consider in making pre-career choices for selection of pathways.

Values:

• Responsibility: Learners demonstrate responsibility while using digital devices/print materials to watch documentaries on factors to consider in the selection of a career pathway.

Pertinent and Contemporary Issues (PCIs):

• Career Guidance as they search for importance pre-career choices for promotion of informed choices.

Link to other learning areas:

• English/Kiswahili language: Learners will use writing and reading skills while composing and reciting poems on the importance of pre-career knowledge for posterity.

Strand	Sub strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question (s)
1.0 Social	1.2 Pre-career	By the end of the sub strand	The learner is guided to:	How does career
Studies and	choices	the learner should be able to:	brainstorm the meaning pre-	modelling inspire one
Career development	(4 lessons)	 a) explain the importance of pre-career choices in life, b) illustrate ways of assessing career readiness for senior school, c) appreciate the value of pre-career readiness for learners in senior. 	career choice, learners with speech difficulties could use alternative modes of communication to share their responses, • engage a career expert to discuss importance of precareer choices in life,	for their future careers?

 search and make presentations on ways for assessing career readiness for senior school, learners could make oral, written or digital presentations, role play or participate in career modelling sessions to showcase uniqueness of different careers, learners could be assigned roles according to individual ability levels during the role play. 	
the role play.	

Creativity and Imagination: Learners apply creativity and imagination as they role play or participate career modelling sessions to showcase uniqueness of different careers.

Values:

Responsibility: Learners exercise responsibility as they engage a career expert to discuss importance of pre-career choices in life.

Pertinent and Contemporary Issues (PCIs):

Career Guidance: Learners engage a career expert to discuss importance of pre-career choices in life.

Link to other learning areas:

Creative art and sports: Learners role play or participate in career modelling sessions to showcase uniqueness of different careers.

English: Learners make presentations on ways for assessing career readiness for senior school.

Suggested Assessment Rubric

Level	Exceeds Expectations	Meets Expectations	Approaches Expectations	Below Expectations
Indicator				
Ability to identify factors to consider in the selection of a pathway.	Learner identifies and explains factors to consider in the selection of a pathway with relevant examples.	Leaner identifies factors to consider in the selection of a pathway.	Learner identifies a few factors to consider in the selection of a pathway.	Leaner identifies a few factors to consider in the selection of a pathway, with hints.
Ability to explain the importance of precareer choices in life.	Learner explains the importance of precareer choices in life giving major details.	Learner explains the importance of precareer choices in life.	Learner explains the importance of pre-career choices in life, leaving out minor details.	Learner explain the importance of precareer choices in life leaving out major details.

STRAND 2.0 COMMUNITY SERVICE-LEARNING

Strand	Sub Strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question(s)	
2.0 Community Service- Learning	2.1 Community Service- Learning Project (8 lessons)	By the end of the sub strand, the learner should be able to: a) identify a problem in the community, b) design a solution to the identified problem, c) plan to solve the identified problem in the community, d) implement the plan to solve the problem, e) write a report on the concluded project, f) appreciate teamwork in addressing community problems.	 brainstorm and identify problems/gaps/opportunities (pertinent and contemporary issues) in their class/school/community that need attention, learners with speech difficulties could use alternative modes of communication to share their responses, discuss and adapt one identified (problem/gap) for the class/group project and state the project title, authenticate the problem/gap and write down the statement of the problem (a small description of the identified problem), learners with manipulation difficulties could be supported by peers, 	 What does one consider while implementing a project? Why is reflection important in a project? 	

F T	
	learner support assistant or a
	scribe to write/type their
	work,
	• search, discuss and agree on
	an appropriate solution/way
	forward to address the
	identified problem and note
	down the recommended/
	proposed solution,
	• discuss a plan of
	implementing the proposed
	solution and note it down,
	• implement the plan prudently
	to address the identified
	problem,
	• reflect on the concluded
	project and submit a summary
	report/account to the CSL
	teacher,
	• reflect on the whole process
	and the lessons learnt in the
	concluded work.

- Communication and collaboration: Learners discuss, brainstorm and consult on various project/activity processes.
- Self-efficacy: Learners develop the skills of self-awareness and leadership as they undertake the CSL project.
- Creativity and imagination: Learners come up with creative ways of solving the identified problem in the community
- Critical thinking and problem-solving: Learners identify a community need or gap and explore plausible solutions to address the gap.
- Digital literacy: Learners use technology as they search for solution to the identified problem in the community.
- Learning to learn: Learners gain new knowledge and skills as they discuss and work together to address a community problem in the project.
- Citizenship: Learners participate in CSL projects to address community challenges thereby enhancing their sense of civic consciousness and belonging.

Values:

- Social justice: Learners carry out research using digital devices and print media and also uses resources in the process of planning to address the community problem.
- Unity: Learners engage, discuss, search and plan for the project in the community.

Pertinent and Contemporary Issues (PCIs):

- Governance: Learners work with community members and the local leadership in providing solutions to the identified issues in society.
- Critical thinking skills: Learners brainstorm possible solutions to the identified problem in the community.

Suggested Assessn	Suggested Assessment Rubric						
Level	Exceeds Expectations	Meets Expectations	Approaches Expectations	Below Expectations			
Indicator							
Ability to identify a problem/gap in the community.	Identifies a problem in the community and justifies choice.	Identifies a problem in the community.	Identifies a problem in the community but lacks consistency.	Identifies a problem in the community with prompts.			
Ability to design solution(s) to the identified problem.	Designs solution(s) to the identified problem elaborately.	Designs solution(s) to the identified problem.	Designs solution(s) to the identified problem partially.	Designs solution(s) to the identified problem with assistance.			
Ability to implement the plan for solving the identified problem.	Implements the plan for solving the identified problem effectively.	Implements the plan for solving the identified problem.	Implements the plan for solving the identified problem partially	Implements the plan for solving the identified problem with guidance.			
Ability to report on the concluded project.	Reports on the concluded project while highlighting lessons learnt.	Reports on the concluded project.	Reports on the concluded project partially.	Reports on the concluded project with assistance.			

STRAND 3.0: PEOPLE AND RELATIONSHIPS

Strand	Sub strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question (s)
3.0 People and Relationships	3.1Socio- Economic Practices of Early Humans - Early - Middle - Late (6 Lessons)	By the end of the sub strand, the learner should be able to: a) describe the socioeconomic practices of early humans in Africa during the Stone Age period, b) examine different types of tools used by early humans during the Stone Age period, c) illustrate the tools used by early humans during the Stone Age period, d) recognise Africa as the birth place of human technology.	Learner is guided to: interact with digital technology or print media as they research on socioeconomic practices of early humans in Africa during the Stone Age period,), learners with manipulation difficulties could be provided with adapted digital resources or be supported by peers, learner support assistant or teacher to manipulate the digital/print resources. Light intensity should be controlled for learners who may be photosensitive, brainstorm on socioeconomic practices of early humans during the Stone Age period and make notes, learners with	How do socio- economic practices of early humans' impact on the modern society?

manipulation difficulties
could be supported by
peers, learner support
assistant or a scribe to
make notes,
debate on the relevance of
socio- economic practices
of early humans to the
modern society, learners
with speech difficulties
could use alternative
modes of communication
during the debate,
 undertake group tasks and
gain new perspectives as
they discuss the various
types of tools used by early
humans during the Stone
Age period,
use appropriate digital
resources to view various
types of tools used by early humans during the Stone
=
Age period, learners could
be appropriately positioned
for enhanced view as they

	view the various types of tools, • draw, trace, or copy paste various types of tools used by early humans during the Stone Age period and share, • engage a resource person to discuss reasons why Africa is regarded as the birth place of human technology.
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- Digital literacy: Learners use digital technology to access relevant learning resources on socio-economic practices of early humans in Africa during the Stone Age period.
- Creativity and imagination: Learners undertake tasks and gain new perspectives as they discuss the various types of tools used by early humans during the Stone Age period.
- Creativity and imagination: Learners interact with digital technology or print media as they research on socio- economic practices of early humans in Africa during the Stone Age period

Values:

- Responsibility: Learners observe safety precautions as they access relevant digital learning resources on socio-economic practices of early humans in Africa during the Stone Age period.
- Unity Respect: Learners respect opinions of others as they brainstorm on socio-economic practices of early humans during the Stone Age period.

Pertinent and Contemporary Issues (PCIs):

- Social cohesion: Learners collaborate with others to brainstorm on socio-economic practices of early humans during the Stone Age period.
- Effective communication: Learners engage a resource person to discuss reasons why Africa is regarded as the birth place of human technology.

Link to other learning areas:

- Learners develop language skills in Kenyan Sign Language, Kiswahili and English as they brainstorm on socio-economic practices of early humans during the Stone Age period.
- Learners will gain knowledge in Agriculture as they discuss the various types of tools used by early humans during the Stone Age period.

Strand	Sub Strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question(s)
			•	
3.0 People	3.2 Indigenous	By the end of the sub strand,	Learner is guided to:	How does indigenous
and	Knowledge systems	the learner should be able to:	 brainstorm in pairs on 	knowledge influence
Relationships	in African Societies	a) identify forms/types of	various forms of	on the modern
_		indigenous knowledge	indigenous knowledge	society?
	- Agriculture	systems in African	systems in African	-
	- Medicine	societies for self-identity,	societies, learners with	
	- Climate	b) explain how the indigenous	speech difficulties could	
	- Technology	knowledge systems were	use alternative modes of	
	- Education	used for sustainability of	communication to share	
	- Environmental	life,	their responses,	
	- Conservation	c) use indigenous and modern	• use print or digital	

- Astronomy - Religion And - Arts (8 Lessons)	knowledge systems to manage peer influence in the society, d) appreciate the indigenous knowledge systems in the society.	resources to research on how the indigenous knowledge systems were used in the traditional African society, learners with manipulation difficulties could be provided with adapted digital resources or be supported by peers, learner support assistant or teacher to manipulate the digital resources. Light intensity should be controlled for learners who may be photosensitive, in purposive pairs, devise ways of using indigenous and modern knowledge systems to manage peer influence in the society, make notes and present,	
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systems is applied in various fields in Africa.

- Self-efficacy: Learners devise ways of using indigenous and modern knowledge systems to manage peer influence in the society, make notes and present.
- Communication and collaboration: Learners recognise the value of others' ideas as they debate on how indigenous knowledge systems are applied in various fields in Africa.

Values:

- Patriotism: Learners are aware of their own culture as they debate on application of the indigenous knowledge systems in the traditional African society.
- Respect: Learners appreciate diverse opinions as they brainstorm in groups on various forms of knowledge systems in traditional African society.

Pertinent and Contemporary Issues (PCIs):

- Social cohesion: Learners work together to brainstorm on various forms of knowledge systems in traditional African society.
- Self-awareness: Learners debate on how indigenous knowledge systems are applied in various fields in Africa.

Link to other Learning Areas:

- Learners brainstorm in pairs on various forms of indigenous knowledge systems in African societies such as agriculture, medicine, climate, technology, education, environmental conservation, astronomy religion and arts which is borrowed from Integrated Science.
- Learners develop language skills (English, Kiswahili, indigenous Language and Kenyan Sign Language) as they brainstorm in pairs on forms of knowledge systems in traditional African society.

Strand	Sub strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question(s)
3.0 People and Relationships	3.3 Poverty Reduction (6 Lessons)	By the end of the sub strand, the learner should be able to: a) explain causes of poverty in Africa, b) examine the effects of overexploitation of natural resources on poverty in Africa c) apply problem solving skills to reduce poverty in the community, d) recognize the contribution of poverty reduction strategies in society.	 brainstorm on the causes of poverty in Africa and present their findings in class, learners with speech difficulties could use alternative modes of communication to present their findings, discuss on the effects of overexploitation of natural resources on poverty in Africa, illustrate in pairs problem solving skills to reduce poverty in the community and present in class, learners could make oral, written or digital presentations, watch documentaries / video clips on solutions to poverty reduction and write a report, learners could be appropriately positioned as they watch the video/documentaries, those with manipulation difficulties could be supported by peers, learner 	 What are the measures taken by African governments to reduce poverty? How does prudent utilization of resources help to reduce poverty in the society?

support assistant or a scribe to
write or type their reports,
 interact with new technology as
they use print or digital
resources to explore home-
grown practical solutions to
poverty reduction, learners with
manipulation difficulties could
be provided with adapted digital
resources or be supported by
peers, learner support assistant
or teacher to manipulate the
digital/print resources. Light
intensity should be controlled for
learners who may be
photosensitive,
• compose and sing hum, tap, clap
or nod to the rhythm of songs /
recite poems on sustainable use
of resources in the community,
• create posters on sustainable use
of resources in the community,
learners with manipulation
difficulties could use appropriate
assistive technology or adapted
drawing/ writing resources to

create the posters. They could also give instructions as a per or learner support assistant	
creates the posters.	

- Digital literacy: Learners interact with or watch documentaries / video clips on solutions to poverty reduction.
- Citizenship: Learners illustrate in pairs problem solving skills to reduce poverty in the community.

Values:

- Responsibility: Learners engage in assigned roles as they create posters on sustainable use of resources in the community.
- Social justice: Learners compose and sing songs / recite poems on contribution of strategies towards reduction of poverty in the community.

Pertinent and Contemporary Issues (PCIs):

- Poverty reduction: Learners illustrate in pairs problem solving skills to reduce poverty in the community.
- Environmental education: Learners discuss on the effects of over exploitation of natural resources on poverty in Africa.

Link to other learning areas:

- Learners engage with a resource person on home-grown practical solutions to poverty reduction making them gain more knowledge in Agriculture & Nutrition.
- Learners compose and sing songs / recite poems on sustainable use of resources in the community a knowledge which is utilized in Creative Arts.

Strand	Sub strand	Specific Learning Outcomes	Suggested Learning	Suggested Key
			Experiences	Inquiry Question (s)
3.0 People and	3.4 Population	By the end of the sub strand,	Learner is guided to:	Why is population
relationships	Structure	the learner should be able to:	 brainstorm on sources of 	structure of a
		a) identify sources of	population data, make notes	country important?
	- Kenya	population data in a	and present, learners with	
	- Germany	country,	speech difficulties could use	
		b) explain factors	alternative modes of	
	(9 Lessons)	determining population	communication to make	
		structure in Kenya and	presentations,	
		Germany,	 engage a resource person to 	
		c) construct age-sex	discuss factors determining	
		population pyramids of	population structure in	
		developed and developing	Kenya and Germany,	
		countries,	• use digital or print resources	
		d) determine the significance	to identify factors	
		of population structure in	determining population	
		distribution of national	structure in Kenya and	
		resources in a society,	Germany, learners with	
		e) appreciate the differences	manipulation difficulties	
		between developed and	could be provided with	
		developing countries for	adapted digital resources or	
		sustainable development.	be supported by peers,	
		_	learner support assistant or	
			teacher to manipulate the	
			digital resources. Light	

intensity should be
controlled for learners who
may be photosensitive,
• draw, trace or copy paste
age-sex population pyramid
of developed and
developing countries,
• brainstorm and enumerate
the significance of
population structure in
distribution of national
resources in a society,
learners with manipulation
difficulties could be
supported by peers, learner
support assistant or a scribe
to enumerate,
• compose and display
messages on differences in
population structure of
developed and developing
countries for sustainable
development, learners with
manipulation difficulties
could use appropriate
assistive technology or
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develops and displays the same.	adapted drawing/ writing resources to compose the messages. They could also give instructions as a peer or	

- Creativity and imagination: Learners undertake the task of drawing and displaying age-sex population pyramids of developed and developing countries (Germany and Kenya).
- Communication and collaboration: Learners work collaboratively as they discuss the significance of population structure in distribution of national resources in a society.

Values:

- Unity: Learners collaborate with others as they brainstorm on sources of population data.
- Respect: Learners appreciate diverse opinions as they brainstorm on sources of population data.

Pertinent and Contemporary Issues (PCIs):

- Citizenship: Learners acquire knowledge on population structure of Kenya and Germany together with its influence on distribution of resources in society.
- Effective Communication: Learners engage a resource person as they discuss factors determining population structure in Kenya and Germany.

- Learners employ mathematics knowledge to draw and display in class population structure of Kenya and Germany.
- Learners communicate effectively as they discuss in groups the significance of population structure in distribution of national resources in a society helping them develop language skills in English, Kiswahili, and Kenyan Sign Language.

Strand	Sub strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question(s)
3.0 People and Relationships	3.5 Peace and Non-violent Conflict Resolution (8 lessons)	By the end of the sub strand, the learner should be able to: a) explain types of peace for sustainable social interactions, b) identify barriers to conflict resolution in day-to-day lives, c) explore ways of managing emotions in promotion of peace in the community, d) apply emotional intelligence for peaceful conflict resolutions in the community, e) embrace peace initiatives and agreements at the community level for harmonious living.	 brainstorm on types of peace in the society such as personal and cultural and share, learners with speech difficulties could use alternative modes of communication to share their responses, use digital or print resources to search for barriers to conflict resolution and present, learners with manipulation difficulties could be provided with adapted digital resources or be supported by peers, learner support assistant or teacher to manipulate the digital/print resources. Light intensity should be controlled for learners who may be photosensitive, discuss possible solutions of managing emotions to promote peace in the community, 	How can we promote peace in the community?

	 engage a resource person on how to apply emotional intelligence to maintain peace in the community, role play community activities on cultivating peace initiatives and agreements at the community level for harmonious living, learners could be assigned roles according to individual ability levels during the role play, search and explore different options as they compose songs or poems on non - violent conflict resolution in the community.
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- Creativity and imagination: Learners search and explore different options as they compose songs or poems on non-violent conflict resolution in the community.
- Critical Thinking and Problem Solving: Learners discuss possible solutions of managing emotions to promote peace in the community.

Values:

- Peace: Learners display calmness as they discuss ways of managing emotions to promote peace in the community.
- Integrity: Learners exhibit fairness as they role play activities on cultivating peace initiatives and agreements at the community level for harmonious living.

Pertinent and Contemporary Issues (PCIs):

- Social cohesion: Learners work together and discuss resolutions to conflicts in the community.
- Self Esteem: Learners compose songs or poems on non violent conflict resolution in the community.

- Learners use Creative Arts skills to compose songs or poems on non-violent conflict resolution in the community.
- Learners apply Religious Studies knowledge to role play activities on cultivating peace initiatives and agreements at the community level for harmonious living.

Strand	Sub Strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question(s)
3.0 People and Relationships	3.6 Healthy relationships - Effective communicati on - negotiation skills - empathy - assertiveness (3 Lessons)	By the end of the sub strand, the learner should be able to: a) explain ways of sustaining healthy relationships in the community, b) explore barriers to harmonious relationships, c) use strategies to overcome barriers to healthy relationships, d) appreciate the need for healthy relationships in the community.	 Learner is guided to: brainstorm in purposive pairs ways of sustaining healthy relationships in the community, speak clearly and effectively as they discuss barriers to harmonious relationships, learners with speech difficulties could use alternative modes of communication to share their responses during the discussion, watch video clips on barriers to healthy relationships and 	How can we promote healthy relationships in the community?

	write or type a report, learners could be appropriately positioned for enhanced view as they watch the video clips, adjust the glare for learners who may be photosensitive, those with manipulation difficulties could be supported by peers, a learner support assistant or a scribe to write/type their reports, use digital or print resources to
	research on strategies to overcome barriers to healthy relationships,
	 undertake tasks as they role play scenarios that depicts,
	Learners could be assigned roles according to individual ability levels during the role
Core competencies to be developed:	play.

- Communication and Collaboration: Learners speak clearly and effectively as they discuss barriers to harmonious relationships.
- Creativity and imagination: Learners undertake tasks as they role play scenarios that depict effective communication, negotiation skills, empathy and assertiveness in overcoming barriers to healthy relationships.

Values:

- Peace: Learners respect self and others as they role play scenarios that depict effective communication, negotiation skills, empathy and assertiveness in overcoming barriers to healthy relationships.
- Unity: Learners strive to achieve common goals as they discuss barriers to harmonious relationships.

Pertinent and Contemporary Issues (PCIs):

• Social cohesion: Learners work together and discuss in groups barriers to harmonious relationships.

Link to other learning areas:

- Learners apply Creative Arts skills to role play scenarios that depicts effective communication, negotiation skills, empathy, and assertiveness in overcoming barriers to healthy relationships.
- Learners use English/Kiswahili/KSL knowledge to brainstorm in pairs ways of sustaining healthy relationships in the community.

Suggested Assessment Rubric

Level	Exceeds Expectations	Meets Expectations	Approaches Expectations	Below Expectations
Indicator				
Ability to describe the	Describes the socio-	Describes the socio-	Describes socio-economic	Describes socio-
socio-economic	economic practices of	economic practices of	practices of early humans	economic practices
practices of early	early humans in Africa	early humans in Africa	in Africa during the Stone	of early humans in
humans in Africa	during the Stone Age	during the Stone Age	Age periods with minor	Africa during the
during the Stone Age	period in-depth.	periods.	errors.	Stone Age periods
periods.				with major errors.

Ability to explain how the indigenous knowledge systems were used for sustainability of life.	Explains how the indigenous knowledge systems were used for sustainability of life in details.	Explains how the indigenous knowledge systems were used for sustainability of life.	Explains how the indigenous knowledge systems were used for sustainability of life omitting minor details.	Explains how the indigenous knowledge systems were used for sustainability of life omitting major details.
Ability to examine the effects of overexploitation of natural resources on poverty in Africa.	Examines the effects of overexploitation of natural resources on poverty in Africa with examples.	Examines the effects of overexploitation of natural resources on poverty in Africa.	Examines in brief the effects of overexploitation of natural resources on poverty in Africa.	Examines briefly the effects of overexploitation of natural resources on poverty in Africa with cues.
Ability to construct age-sex population pyramids of Kenya and Germany (scale key, title & framing).	Constructs age-sex population pyramids of Kenya and Germany with all the components.	Constructs age-sex population pyramids of Kenya and Germany.	Constructs age-sex population pyramids of Kenya and Germany partially.	Sketchily constructs age-sex population Pyramid of Kenya and Germany.
Ability to determine the significance of population structure in distribution of national resources in a society.	Determines the significance of population structure in distribution of national resources in a society with examples.	Determines the significance of population structure in distribution of national resources in a society.	Determines the significance of population structure in distribution of national resources in a society partly.	Determines the significance of population structure in distribution of national resources in a society with assistance.

Ability to explore ways	Explores ways of	Explores ways of	Explores briefly, ways of	Explores limited
of managing emotions	managing emotions in	managing emotions in	managing emotions in	ways of managing
in promotion of peace	promotion of peace in	promotion of peace in	promotion of peace in the	emotions in
in the community.	the community with	the community.	community.	promotion of peace
	examples.			in the community.
Ability to explore	Explores barriers to	Explores barriers to	Explores barriers to	Explores barriers to
barriers to harmonious	harmonious	harmonious	harmonious relationships	harmonious
relationships.	relationships with	relationships.	with minimal variety.	relationships with no
	much variety.			variety.
Ability to use strategies	Uses strategies to	Uses strategies to	Uses strategies to	Use a few strategies
to overcome barriers to	overcome barriers to	overcome barriers to	overcome barriers to	to overcome barriers
healthy relationships.	healthy relationships	healthy relationships.	healthy relationships	to healthy
	with examples.		partially.	relationships.

STRAND 4.0: NATURAL AND HISTORIC BUILT ENVIRONMENTS

Strand	Sub strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question (s)
4.0 Natural and Historic Built Environments	4.1 Topographical maps (8 Lessons)	By the end of the sub strand, the learner should be able to: a) describe human activities on topographical maps, b) use creative and critical thinking skills to enlarge and reduce parts of topographical maps, c) illustrate cross-sections from topographical maps, d) appreciate representation of human activities on topographical maps.	 brainstorm human activities that may be represented on a topographical map, learners with speech difficulties could use alternative modes of communication to share their responses, use print or digital resources to find out how human activities are represented in topographical maps, learners with manipulation difficulties could be provided with adapted digital resources or be supported by peers, learner support assistant or teacher to manipulate the digital/print resources. Light intensity should be controlled for learners who may be photosensitive, 	Why are topographical maps important?

 draw a sketch map to enlarge and reduce part of topographical maps and present to peers, learners could be purposively paired as they carry out this activity, draw cross-sections from topographical maps showing human activities, display the cross-sections, take a gallery walk and peer assess, learners with mobility and manipulation difficulties could be supported by peers learner
manipulation difficulties could be supported by peers, learner
support assistant or teacher to display the cross sections.

- Digital literacy: Learners use digital or print resources to find out how human activities are represented on topographical maps.
- Learning to Learn: Learners brainstorm on human activities that may be represented on a topographical map.

Values:

- Integrity: Learners display honesty while sharing available resources for drawing sketch maps to enlarge and reduce part of a topographical map and present to peers.
- Love: Learners share resources as they draw sketch maps to enlarge and reduce part of a topographical map and present to peers.

Pertinent and Contemporary Issues (PCIs):

- Self Esteem: Learners demonstrate capacity to draw cross-sections from topographical maps showing human activities.
- Peer education: Learners display the cross-sections and take a gallery walk and peer assess.

- Learners apply Creative arts skills to draw sketch maps to enlarge and reduce part of topographical maps and present to peers.
- Learners use Mathematics knowledge draw cross-sections from topographical maps showing human activities.

Strand	Sub strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question(s)
4.0 Natural	4.2 Internal	By the end of the sub strand, the	Learner is guided to:	How do landforms
and Historic	Land	learner should be able to:	 brainstorm the types and 	influence human
Built	Forming	a) explore the types and causes	causes of earth movements and	activities?
Environments	Processes - rift valley - block mountain - faults (8 Lessons)	of earth movements in the environment, b) explain the theories of continental drift and plate tectonics in the formation of continents, c) illustrate the formation of selected features due to faulting in the environment, d) explain the significance of	present in class, learners with speech difficulties could use alternative modes of communication to make presentations, • conduct library research on types of faults in the environment and do a presentation in class, learners could make oral, written or	

faulting to human activities, e) recognise internal land forming processes in shaping the landscape and their influence on human activities.	digital presentations, use digital or print resources to research on theories of continental drift and plate tectonics in the environment and make short notes, learners with manipulation difficulties could be supported by peers, learner support assistant or a scribe to make the short notes, carry out mapping on the significance of faulting to human life and activities, develop posters to create awareness on disasters relating to faulting, learners with manipulation difficulties could use appropriate assistive technology or adapted drawing/ writing resources to
	to faulting, learners with manipulation difficulties could use appropriate assistive technology or adapted

• view video clips /
documentaries on the
processes of faulting in the
environment, while watching
videos consider preferential
seating for learners with short
stature, those on positioning
and supportive devices for
enhanced view. Adjust the
screen resolution for those
who may be photosensitive,
 draw a sketch illustrating the
formation of selected features
in the environment and display
for peer assessment, learners
with manipulation difficulties
could use appropriate assistive
technology or be provided
with adapted drawing
resources to draw the sketch.
They could also give
instructions as a peer or learner
support assistant does the
actual drawing,
• use an atlas to locate features
formed as a result of faulting

	process,	
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- Digital literacy: Learners use relevant digital resources as they watch video clips / documentaries on the processes of faulting in the environment.
- Learning to Learn: Learners build on their own learning experiences as they conduct library research on types of faults in the environment and do a presentation in class.

Values:

- Respect: Learners brainstorm in groups on the types and causes of earth movements and present them in class.
- Responsibility: Learners take care of own property and those of others as they use digital or print resources to research on theories of continental drift and plate tectonics in the environment and make short notes.

Pertinent Contemporary Issues (PCIs):

- Environmental education: Learners discuss and share in class the significance of faulting on human activities.
- Disaster risk reduction: Learners address disaster risk reduction as they develop posters to create awareness on disasters relating to faulting.

- Learners apply Kenyan Sign Language, English and Kiswahili language skills as they brainstorm the types and causes of earth movements.
- Learners use Agriculture and Nutrition knowledge to discuss and share in class the significance of faulting on human activities

Strand	Sub strand	Specific Learning	Suggested Learning	Suggested Key
		Outcomes	Experiences	Inquiry Question(s)
4.0 Natural	4.3 Multi-	By the end of the sub	Learner is guided to:	How useful are
and Historic	purpose River	strand, the learner should	 use internet and print 	multi-purpose river
Built Environments	Projects in	be able to:	media to identify selected	projects in society?
	Africa	a) identify selected	multi-purpose river	
		multi-purpose river	projects, learners with	
	-River Tana	projects on a map of	manipulation difficulties	
	Projects in	Africa,	could be provided with	
	Kenya	b) outline the conditions	adapted digital resources	
	- Aswan High	that led to the	or be supported by peers,	
	Dam in Egypt	establishment of	learner support assistant	
		multi-purpose river	or teacher to manipulate	
	(8 Lessons)	projects along river	the digital/print resources.	
		Tana,	Light intensity should be	
		c) examine the	controlled for learners	
		economic importance	who may be	
		of multi-purpose river	photosensitive,	
		projects in Africa,	• discuss the conditions that	
		d) assess challenges	led to the establishment of	
		facing multi-purpose	multi-purpose river	
		river projects in	projects along river Tana,	
		Africa,	learners with speech	
			difficulties could use	
			alternative modes of	
			communication to share	

e) design solutions to challenges facing multi-purpose river projects in Africa, f) recognise the importance of multipurpose river projects in the society.	their responses during the discussion, carry out research on the economic importance of multi-purpose river projects in Africa, write short notes and share, learners with manipulation difficulties could be supported by peers, learner support assistant or a scribe to write/type and share the notes, brainstorm on challenges facing multi-purpose river projects in Africa, invite a resource person to share on the solutions to challenges facing multipurpose river projects.	
	projects.	

- Digital literacy: Learners use digital resources to identify selected multi-purpose river projects (*River Tana Projects in Kenya, Aswan High Dam in Egypt*).
- Communication and collaboration: Learners discuss the conditions that led to the establishment of multi-purpose river projects along river Tana.

Values:

- Responsibility: Learners suggest solutions to challenges facing multipurpose river projects.
- Social Justice: Learners foster inclusivity and non-discrimination as they discuss the conditions that led to the establishment of multi-purpose river projects along river Tana.

Pertinent and Contemporary Issues (PCIs):

- Creative thinking skills: Learners engage with a resource person to share on the solutions to challenges facing multipurpose river projects.
- Financial literacy: Learners brainstorm in groups on the economic importance of multi-purpose river projects in Africa and write short notes.

- Learners apply Agriculture and Nutrition knowledge to brainstorm on the economic importance of multi-purpose river projects in Africa and write short notes.
- Learners use Kenyan Sign Language, English and Kiswahili knowledge to discuss the conditions that led to the establishment of multi-purpose river projects along river Tana.

Strand	Sub strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question (s)
4.0 Natural and Historic Built Environment	4.4 Management and Conservation of the Environment (8 lessons)	By the end of the sub strand, the learner should be able to: a) explore factors that lead to degradation of the environment in the community, b) describe the effects of environmental degradation in society, c) design measures to manage and conserve the environment for sustainability, d) apply creative thinking skills in managing and conserving the immediate environment, e) acknowledge the importance of managing and conserving the environment.	 Learner is guided to: research on factors that leads to degradation of the environment in the community, view video clips or documentaries or pictures and write or type an essay the factors that leads to degradation of the environment, while watching videos consider preferential seating for learners with short stature, those on positioning and supportive devices for enhanced view. Adjust the screen resolution for those who may be photosensitive, use print or digital resources to establish effects of degradation of the environment, learners with manipulation difficulties could be provided with adapted digital resources or be supported by peers, learner support assistant or teacher to manipulate the digital resources, 	Why is it important to conserve degraded environment?

• brainstorm on the difference
between management and
conservation of the environment
and share, learners with speech
difficulties could use alternative
modes of communication to share
their responses,
demonstrate tolerance, express and
understand different viewpoints as
they participate in environmental
conservation in the community,
learners could be assigned roles
according to individual ability
levels as they take part in the
conservation exercise, ensure
safety as learners manipulate tools
to conserve the environment,
,
develop and display posters with
messages on how to creatively
manage and conserve the
environment, learners with
manipulation difficulties could use
appropriate assistive technology or
adapted drawing/ writing
resources to develop the posters.
They could also give instructions

	as a peer or learner support assistant develops and displays the posters.	
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- Critical thinking and problem-solving: Learners explore possible solutions and their pro and cons as they develop communication messages on how to creatively manage and conserve the environment.
- Citizenship: Learners demonstrate tolerance, express and understand different viewpoints as they participate in environmental conservation in the community.

Values:

- Responsibility: Learners engage in assigned roles and duties as they participate in environmental conservation activities in the community.
- Integrity: Learners are committed to duty as they participate in environmental conservation activities in the community.

Pertinent and Contemporary Issues (PCIs):

- Environmental education: Learners participate in environmental conservation in the community.
- Social cohesion: Learners work together in environmental conservation activities in the community.

- Learners use Integrated Science knowledge to research on factors that lead to degradation of the environment in the community.
- Agriculture and Nutrition is relevant as learners view video clips or documentaries or pictures and write an essay on the factors that leads degradation of the environment.

Strand	Sub Strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question(s)
4.0 Natural and Historic Built Environment	4.5 World Heritage Sites in Africa - Rock- Hewn Churches - Vallée de Mai Nature Reserve - Serengeti National Park - Robben Island - Victoria Falls (6 Lessons)	By the end of the sub strand, the learner should be able to: a) locate the selected world heritage sites in Africa, b) examine importance of the selected world sites in promoting cultural heritage, c) design measures to conserve the selected world heritage sites, d) apply critical thinking skills in conserving heritage sites within the locality. e) value heritage sites in the community.	 Learner is guided to: use digital/print resources to locate the selected world heritage sites, learners could be purposively grouped during this activity, brainstorm on the importance of the selected world sites in promoting cultural heritage, learners with speech difficulties could use alternative modes of communication to share their responses, demonstrate respect for diversity of cultural expression in Kenya as they compose and sing songs or recite poems on the importance of world heritage sites in Africa, formulate in purposive pairs measures to conserve heritage sites. 	Why is it important to conserve the world heritage sites?

- Creativity and imagination: Learners look at the problem in a different way as they use digital resources to locate the selected world heritage sites.
- Citizenship: Learners demonstrate respect for cultural diversity as they recite poems on the importance of world heritage sites in Africa.

Values:

- Social justice: Learners are accorded privileges without favour as they compose and sing songs or recite poems on the importance of world heritage sites in Africa.
- Love: Learners collaborate as they formulate in pairs measures to conserve heritage sites.

Pertinent and Contemporary Issues (PCIs):

- Social cohesion: Learners work together as they brainstorm on the world heritage sites in Africa.
- Self-esteem: Learners confidently sing songs or recite poems on the importance of world heritage sites in Africa.

Link to other learning areas:

- Learners use Kenyan Sign Language, English and Kiswahili skills as they brainstorm on the importance of the selected world sites in promoting cultural heritage.
- Learners apply Creative Arts skills to compose and sing songs or recite poems on the importance of world heritage sites in Africa.

Suggested Assessment Rubric

Level	Exceeds Expectations	Meets Expectations	Approaches Expectations	Below Expectations
Indicator				
Ability to use creative	Uses creative and	Uses creative and	Uses creative and critical	Uses creative and
and critical thinking	critical thinking skills to	critical thinking skills	thinking skills to enlarge	critical thinking
skills to enlarge and	enlarge and reduce parts	to enlarge and reduce	and reduce parts of	skills to enlarge and
reduce parts of	of topographical maps	parts of topographical	topographical maps with	reduce parts of

topographical maps.	skilfully and without errors.	maps.	minor errors.	topographical maps with major errors.
Ability to illustrate cross-sections from topographical maps.	Illustrates cross-sections from topographical maps creatively.	Illustrates cross- sections from topographical maps.	Illustrates cross-sections from topographical maps omitting minor details.	Illustrates cross- sections from topographical maps omitting major details.
Ability to explain the theories of continental drift and the plate tectonics in the formation of continents.	Explains the theories of continental drift and the plate tectonics in the formation of continents with illustrations.	Explains the theories of continental drift and the plate tectonics in the formation of continents.	Explains the theories of continental drift and the plate tectonics in the formation of continents omitting some details.	Explains the theories of continental drift and the plate tectonics in the formation of continents omitting major details.
Ability to illustrate the formation of selected features due to faulting in the environment.	Illustrates the formation of selected features due to faulting in the environment creatively.	Illustrates the formation of selected features due to faulting in the environment.	Illustrates the formation of selected features due to faulting in the environment partly.	Illustrates the formation of selected features due to faulting in the environment with prompts.
Ability to explain the significance of faulting to human activities.	Explains the significance of faulting to human activities with use of examples.	Explains the significance of faulting to human activities.	Explains little significance of faulting to human activities.	Explains the significance of faulting to human activities with glaring limitations.

Ability to examine the economic importance of multipurpose river projects in Africa.	Examines in depth the economic importance of multi-purpose river projects in Africa and cites relevant	Examines the economic importance of multi-purpose river projects in Africa.	Examines the economic importance of multipurpose river projects in Africa Partially.	Examines the economic importance of multi-purpose river projects in Africa
Ability to assess challenges facing multi-purpose river projects in Africa.	examples. Assesses challenges facing multi-purpose river projects in Africa comprehensively.	Assesses challenges facing multi-purpose river projects in Africa.	Assesses some challenges facing multi-purpose river projects in Africa.	with prompts. Assesses some challenges facing multi-purpose river projects in Africa but lacks variety.
Ability to design solutions to challenges facing multi-purpose river projects in Africa.	Designs solutions to challenges facing multi-purpose river projects in Africa creatively.	Designs solutions to challenges facing multi-purpose river projects in Africa.	Designs solutions to challenges facing multipurpose river projects in Africa partly.	Designs solutions to challenges facing multipurpose river projects in Africa with prompts.
Ability to describe the effects of environmental degradation in the community.	Describes in details the effects of environmental degradation in the community.	Describes the effects of environmental degradation in the community.	Describes the effects of environmental degradation in the community omitting a few details.	Describes the effects of environmental degradation in the community omitting a lot of details.
Ability to design measures to manage	Designs and applies measures to manage and	Designs measures to manage and conserve	Designs measures to manage and conserve the	Designs measures to manage and

and conserve the environment in the community.	conserve the environment in the community skilfully.	the environment in the community.	environment in the community partly.	conserve the environment in the community with support.
Ability to examine the importance of the selected world heritage sites in Africa.	Examines in depth the importance of the selected world heritage sites in Africa with examples.	Examines the importance of the selected world heritage sites in Africa.	Examines the importance of the selected world heritage sites in Africa with a few errors.	Examines the importance of the selected world heritage sites in Africa with a lot of errors.

STRAND 5.0: POLITICAL DEVELOPMENTS AND GOVERNANCE

Strand	Sub strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question(s)
5.0 Political	5.1 The	By the end of the sub strand,	Learner is guided to:	Why is constitution-
Developments	Constitution of	the learner should be able to:	 carry out research on the 	making process in
Developments and Governance	Constitution of Kenya (6 Lessons)	the learner should be able to: a) identify the stages in the constitution-making process in Kenya, b) examine the role of parliament in constitution-making process, c) explore the role of citizens in constitution-making process, d) participate in the constitution-making process as a responsible citizen, e) desire to defend and promote the Constitution of Kenya.	stages in constitution-making process in Kenya, learners could be purposively grouped as they carry out the research, create posters on the stages of the constitution-making process and display it in class, learners with manipulation difficulties could use appropriate assistive technology or adapted drawing/ writing resources to develop the posters. They could also give instructions as a peer or a learner support assistant develops the posters, watch video clips on parliamentary debate on the	making process in Kenya important?
			<u> </u>	

preferential seating for learners with short stature, those on positioning and supportive devices for enhanced view. Adjust the screen resolution for those who may be photosensitive, engage a resource person to talk about the role of citizens in constitution-making process, learners with speech difficulties could use alternative modes of communication during the engagement, demonstrate interest in interaction with others as they role play citizens participating in constitution-making process, learners could be assigned roles according to individual ability levels during the role play, role play on the values that should be exercised during exercitivition making process.	
positioning and supportive devices for enhanced view. Adjust the screen resolution for those who may be photosensitive, engage a resource person to talk about the role of citizens in constitution-making process, learners with speech difficulties could use alternative modes of communication during the engagement, engagement, engagement, odemonstrate interest in interaction with others as they role play citizens participating in constitution-making process, learners could be assigned roles according to individual ability levels during the role play, engagement on the values that should be exercised during	
devices for enhanced view. Adjust the screen resolution for those who may be photosensitive, engage a resource person to talk about the role of citizens in constitution-making process, learners with speech difficulties could use alternative modes of communication during the engagement, engagement, odemonstrate interest in interaction with others as they role play citizens participating in constitution-making process, learners could be assigned roles according to individual ability levels during the role play, role play on the values that should be exercised during	with short stature, those on
Adjust the screen resolution for those who may be photosensitive, • engage a resource person to talk about the role of citizens in constitution-making process, learners with speech difficulties could use alternative modes of communication during the engagement, • demonstrate interest in interaction with others as they role play citizens participating in constitution-making process, learners could be assigned roles according to individual ability levels during the role play, • role play on the values that should be exercised during	positioning and supportive
for those who may be photosensitive, engage a resource person to talk about the role of citizens in constitution-making process, learners with speech difficulties could use alternative modes of communication during the engagement, demonstrate interest in interaction with others as they role play citizens participating in constitution-making process, learners could be assigned roles according to individual ability levels during the role play, role play on the values that should be exercised during	devices for enhanced view.
for those who may be photosensitive, engage a resource person to talk about the role of citizens in constitution-making process, learners with speech difficulties could use alternative modes of communication during the engagement, demonstrate interest in interaction with others as they role play citizens participating in constitution-making process, learners could be assigned roles according to individual ability levels during the role play, role play on the values that should be exercised during	Adjust the screen resolution
photosensitive, engage a resource person to talk about the role of citizens in constitution-making process, learners with speech difficulties could use alternative modes of communication during the engagement, demonstrate interest in interaction with others as they role play citizens participating in constitution-making process, learners could be assigned roles according to individual ability levels during the role play, role play on the values that should be exercised during	
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should be exercised during	
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constitution making process	should be exercised during
Constitution making process	constitution making process

and share in class, • sing, clap, hum, tap or dance to the rhythm of patriotic songs
on defending and promoting the Constitution of Kenya.

- Citizenship: Learners role play citizens participating in constitution-making process (*referendum*) and sing patriotic songs on defending and promoting the Constitution of Kenya.
- Learning to learn: Learners share what they have learnt as they role play citizens participating in constitution-making process (*referendum*).

Values:

- Patriotism: Learners share what they have learnt through role play on the values that should be exercised during constitution making process and share in class.
- Unity: Learners embrace each other as they role play citizens participating in constitution-making process (referendum).

Pertinent and Contemporary Issues (PCIs):

- Rule of Law: Learners role play citizens participating in constitution-making process (referendum).
- Good governance: Learners acquire knowledge on the role of parliament and citizens in the constitution-making process in Kenya.

- Learners use English, Kiswahili and Kenya Sign Language knowledge to create posters and discuss with the resource person on constitution-making process in Kenya.
- Learners apply Creative Arts skills as they sing patriotic songs on promotion of the Constitution of Kenya.

Strand	Sub strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Questions
5.0 Political Developments and Governance	5.2 Civic Engagement in Governance - Social Justice - Integrity Peace (6 Lessons)	By the end of the sub strand, the learner should be able to: a) identify individual and collective civic engagement activities in Kenya, b) explore the basic constitutional requirements for political parties, c) illustrate the role of political parties in democratic governance, d) outline positions vied for in a general election in Kenya, e) exhibit values that promote ethical civic engagement in the community.	 brainstorm on individual and collective civic engagement activities in Kenya, learners with speech difficulties could use alternative modes of communication to share their responses, develop slogans on individual and collective civic engagement in Kenya, create posters on personal and civic engagement activities, display in class and school notice boards, learners with manipulation difficulties could use appropriate assistive technology or adapted drawing/ writing resources to develop the posters. They could also 	 How does civic engagement promote good governance in the country? How can we participate in democratic processes in the society?

give instructions as a peer
or learner support
assistant develops the
posters.
discuss the basic
constitutional
requirements for political
parties as stipulated in
Article 91 of the
Constitution of Kenya,
discuss the role of
political parties in
democratic governance,
design charts on various
elective positions in
Kenya, display, take
gallery walk and peer
assess, learners with
mobility difficulties could
be supported by peers or
learner support assistant
to move and do the peer
assessment.
role play scenarios that
bring out values that
promote ethical civic
promote cuntour critic

	engagement in the community. (Social Justice, Integrity, and Peace), learners could be assigned roles according to individual ability levels	
	during the role play.	

- Critical thinking and problem solving: Learners create posters on personal and civic engagement activities, display in class and school notice boards.
- Self-Efficacy: Learners develop slogans on individual and collective civic engagement in Kenya.

Values:

- Respect: Learners appreciate diverse opinions the role of political parties in democratic governance.
- Peace: Learners brainstorm on individual and collective civic engagement activities in Kenya.

Pertinent and Contemporary Issues (PCIs):

- Civic Education: Learners develop slogans on individual and collective civic engagement in Kenya.
- Assertiveness: Learners create posters on personal and civic engagement activities, display in class and school notice boards.

- Learners apply English, Kiswahili and Kenya Sign Language skills as they discuss the basic constitutional requirements for political parties as stipulated in Article 91 of the Constitution of Kenya,
- Learners use Creative Arts knowledge as they design charts on various elective positions in Kenya, display, take gallery walk and peer assess.

Strand	Sub Strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question(s)
5.0 Political Developments and Governance	5.3 Kenya's Bill of Rights - Elderly - Refugees - Migrants (6 Lessons)	By the end of the sub strand, the learner should be able to: a) explore Kenya's bill of rights for mutual social well-being, b) examine human of rights of special groups for promotion of social justice and inclusivity, c) apply the bill of rights for harmonious living, d) develop assertiveness necessary in standing up for individual rights, e) cultivate empathy and solidarity with special groups in society for mutual social responsibility, f) embrace respect for human rights in society.	 Learner is guided to: use digital or print resources to research on Kenya's bill of right and make notes, learners with manipulation difficulties could be supported by peers, learner support assistant or a scribe to make notes, debate on human rights of special groups, learners with speech difficulties could use alternative modes of communication to share their responses during the debate, carry out research to gather information on the rights of special groups, learners could be purposively grouped as they carry out the research, design posters on human rights laws with regard to special groups, learners with manipulation difficulties could use appropriate assistive 	How can we protect the special groups in the community?

technology or adapted drawing/ writing resources to design the posters. They could also give instructions as a peer or learner support assistant does the actual design of the posters, discuss ways in which the bill of rights are applied to foster harmonious living, role play situations/scenarios that bring out assertiveness in standing up for individual rights, learners could be assigned roles according to individual ability levels during the role play, brainstorm on human rights laws for protection of special groups.
brainstorm on human rights
groups, • display a sense of responsibility to the nation as they develop strategies for
promoting protection of special groups in the community.

- Citizenship: Learners role play situations/scenarios that bring out assertiveness in standing up for individual rights.
- Creativity and Imagination: Learners design posters on human rights laws with regard to special groups.

Values:

- Unity: Learners display team sprit as they brainstorm on human rights laws for protection of special groups.
- Patriotism: Learners display a sense of responsibility to the nation as they develop strategies for promoting protection of special groups in the community.

Pertinent and Contemporary Issues (PCIs):

- Clubs and societies: Learners debate on human rights of special groups.
- Human Rights: Learners brainstorm in groups on human rights laws for protection of special groups.

- Learners use Religious Education knowledge to develop strategies for promoting protection of special groups in the community.
- Learners apply English, Kiswahili and Kenya Sign Language knowledge as they debate on human laws for special groups

Strand	Sub strand	Specific Learning Outcomes	Suggested Learning Experiences	Suggested Key Inquiry Question(s)
5.0 Political	5.4 Cultural	By the end of the sub strand,	Learner is guided to:	1. How can we
Developments and	Globalization	the learner should be able to: a) identify cultural elements	 brainstorm on African cultural practices, 	preserve aspects of cultural
Governance	- Elderly - Refugees - Migrants (8 Lessons)	and practices that have acquired a global recognition and status, b) examine African cultural practices in promoting a	use digital or print media resources to research on cultural elements in Kenya which have acquired a global status: the Kiondo, the Maasai	globalization in the community? 2. What are the merits of cultural globalisation?

common humanity, c) explore ways of preserving cultural elements that promotes global citizenship, d) enumerate factors that promote healthy cultural relationships and global interconnectedness, e) appreciate values and cultural elements which promote responsible global citizenship.	Kikoi, Safari, learners with manipulation difficulties could be provided with adapted digital resources or be supported by peers, learner support assistant or teacher to manipulate the digital resources. Light intensity should be controlled for learners who may be photosensitive, • discuss in groups African cultural practices in promoting a common humanity, learners with speech difficulties could use alternative modes of communication to share their responses during the discussion, • carry out research on ways of preserving cultural elements that promotes global citizenship, learners could be	
	that promotes global	

	 invite a resource person to discuss on ways of preserving cultural elements that promotes global citizenship, design charts/posters depicting factors that promote healthy cultural relationships and global interconnectedness, learners with manipulation difficulties could use their digital devices to design the charts/posters. They could also give instructions as a peer or learner support assistant designs the same, plan to involve others as they debate on the role of international cultural exchange in promoting global citizenship.
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- Digital literacy: Learners use digital or print media resources to research on cultural elements in Kenya which have acquired a global status (the *Kiondo*, *the Maasai Kikoi and safari*),
- Self-efficacy: Learners plan to involve others as they debate on the role of international cultural exchange in promoting global citizenship.

Values:

- Respect: Learners design charts/posters depicting factors that promote healthy cultural relationships and global interconnectedness,
- Patriotism: Learners role play aspects of African Socialism, *Ujamaa* and *Ubuntu* elements in promoting a common humanity.

Pertinent and Contemporary Issues (PCIs):

- Self-awareness: Learners become aware of their creativity skills as they role play African Socialism, Ujamaa and Ubuntu elements in promoting a common humanity.
- Social cohesion: Learners design charts/posters depicting factors that promote healthy cultural relationships and global interconnectedness.

Link to other learning areas:

- Learners use Religious Education knowledge as they brainstorm on African Socialism, Ubuntu and Ujamaa practices as aspects of cultural globalization.
- Learners apply English, Kiswahili and Kenya Sign Language skills as they debate on the role of international cultural exchange in promoting global citizenship.

Suggested Assessmen	Suggested Assessment Rubric					
Level	Exceeds Expectations	Meets Expectations	Approaches Expectations	Below Expectations		
Indicator	_	_				
Ability to explore the role of citizens in constitution-making process.	Explores in details the role of citizens in constitution-making process citing relevant examples.	Explores the role of citizens in constitution-making process.	Explores the roles of citizens in constitution-making process omitting minor details.	Explores the role of citizens in constitution-making process omitting major details.		

Ability to illustrate the role of political parties in democratic governance.	Illustrates the role of political parties in democratic governance referring to the constitution of Kenya.	Illustrates the role of political parties in democratic governance.	Illustrates some roles of political parties in democratic governance with minor discrepancies.	Illustrates a few roles of political parties in democratic governance with major discrepancies.
Ability to examine human rights of special groups for promotion of social justice and inclusivity.	Examines human rights of special groups for promotion of social justice and inclusivity with examples.	Examines human rights of special groups for promotion of social justice and inclusivity.	Examines human rights of special groups for promotion of social justice and inclusivity Partly.	Examines human rights of special groups for promotion of social justice and inclusivity with support.
Ability to examine African cultural practices in promoting a common humanity.	Examines African cultural practices in promoting a common humanity citing examples.	Examines African cultural practices in promoting a common humanity.	Examines in brief, African cultural practices in promoting a common humanity.	Examines in brief, African cultural practices in promoting a common humanity with visible inaccuracies.
Ability to explore ways of preserving cultural elements that promotes global citizenship.	Comprehensively explore sways of preserving cultural elements that promotes global citizenship.	Explores ways of preserving cultural elements that promotes global citizenship.	Explores ways of preserving cultural elements that promotes global citizenship omitting minor ideas.	Explores some ways of preserving cultural elements that promotes global citizenship omitting major ideas.

Ability to enumerate	Enumerates and	Enumerates factors	Enumerates factors that	Enumerates factors
factors that promote	defines the factors that	that promote healthy	promote healthy cultural	that promote healthy
healthy cultural	promote healthy	cultural relationships	relationships and global	cultural relationships
relationships and	cultural relationships	and global	interconnectedness with	and global
global	and global	interconnectedness.	minor errors.	interconnectedness
interconnectedness.	interconnectedness.			with major errors.

APPENDIX I: GUIDELINES FOR CSL PROJECT AT GRADE 9 Introduction

In Grade 9, learners will undertake an integrated Community Service Learning (CSL) project of choice from a single or combined subject. The CSL project will enable the learner to apply knowledge and skills from other subjects to address a problem in the community. The implementation of the integrated CSL project will take a Whole School Approach, where all members of the school community including teachers, school administration, parents/guardians/ local community and support staff. It will be a collaborative effort where the teacher of Social Studies coordinates and works with other subject teachers to design and implement the integrated CSL project. The teachers will select a theme drawn from different Learning Areas and the broader categories of Pertinent and Contemporary Issues (PCIs) for the CSL project. It should also provide an opportunity for development of core competencies and nurturing of values. Learners will undertake a **variety of** integrated CSL group projects in teams of following a 6-step milestone approach as follows:

Milestone	Description
Milestone 1	Problem Identification Learners study their community to understand the challenges faced and their effects on community members. Some of the challenges in the community can be: Environmental degradation Lifestyle diseases, Communicable and non-communicable diseases Poverty Violence and conflicts in the community Food security issues
Milestone 2	Designing a solution Learners create an intervention to address the challenge identified.

Milestone 3	Planning for the Project Learners share roles, create a list of activities to be undertaken, mobilise resources needed to create their intervention and set timelines for execution.
Milestone 4	Implementation The learners execute the project and keep evidence of work done.
Milestone 5	Showcasing /Exhibition and Report Writing Exhibitions involve showcasing learners' project items to the community and reflecting on the feedback. Learners write a report detailing their project activities and learnings from feedback.
Milestone 6	Reflection Learners review all project work to learn from the challenges faced. They link project work with academic concepts, noting how the concepts enabled them to do their project as well as how the project helped to deepen learning of the academic concepts.

NOTE: The milestones will be staggered across the 3 terms of the academic calendar.

Assessment of CSL integrated Project

Assessment for the integrated CSL group projects will be conducted formatively. The assessment will consider both the process and end product. This entails assessing each of the milestone stages of the integrated CSL group projects. They will focus on three components namely; skills from various learning areas applied in carrying out the projects, core competencies developed and values nurtured.

APPENDIX II: TABLE SHOWING: SUGGESTED ASSESSMENT METHODS, SUGGESTED LEARNING RESOURCES AND NON-FORMAL ACTIVITIES

Strand	Sub Strand	Assessment Methods	Suggested Learning Resources	Non-Formal Activities
1.0 Social Studies and Career development	1.1 Pathway Choices (4 lessons)	a) Oral questionsb) Written testsc) Project workd) Observation	 Resource persons Digital resources Charts, marker pens Approved text books and other printed resources Internet Library resources Display boards Communication boards Adapted writing tools 	Watching documentaries
	1.2 Pre-career choices (4 lessons)	a) Oral questionsb) Written testsc) Project workd) Observation	 Resource persons Digital resources Charts, marker pens Approved text books and other printed resources Display boards Communication boards Adapted writing tools Adhesives 	 Debates on career paths Composing articles on career paths

2.0 Community Service Learning	2.1 Community Service-Learning Project (8 lessons)				
3.0 People and Population	3.1 Socio – Economic Practices of Early Humans (6 Lessons)	a) Oral questions b) Written tests c) Project work d) Observation	 Resource persons Maps Digital resources Charts, marker pens Adhesives Approved text books and other printed resources Internet Library resources Museums Artefacts Display boards Communication boards Adapted writing/drawing tools 	 Modelling stone tools used by early humans Composing and singing songs/poems on Africa as birth place of human technology Creating posters or communication messages or videos on Africa as birth place of human technology 	
	3.2 Indigenous Knowled Systems in African Societies (8 lessons)	a) Oral questions b) Observation c) Written test	1	 Engage a resource person on how indigenous knowledge systems were used in the traditional African society. 	

		Approved text books and other printed resources	 Collect materials/forms of Indigenous Knowledge Systems in Africa.
3.3 Poverty Reduction (6 Lessons)	a) Oral questionsb) Written testsc) Observations	 Charts Audio visual aids Display boards Communication boards Adapted writing tools Maps Photographs Internet 	Compose and sing a song on importance of sustainable use of available resources.
3.4 Population Structure (8 Lessons)	a) Oral questions b) Observation c) Written tests d) Checklists	 Digital resources Flip charts Manila papers Maps Internet Approved text books Display boards Communication boards Adapted writing tools 	Design posters / models of population structure in Africa.

3.5 Peace and Non-violent Conflict Resolution (8 lessons)	a) Oral questions b) Observation c) Written tests d) Checklists e) Anecdotal	 Digital resources Flip charts Manilla papers Approved text books and other printed resources 	 Role-playing social values of various cultural groups. Conducting a civic dialogue with community members
	records f) Project	Resource Person	about the importance of peaceful conflict resolution Participate in drama and music on peace in
			 the community. Organise and participate in activities to interact with Learners from different
			backgrounds/communities.Organise and participate in talent shows and
			Intercultural fairs on peace.

	3.6 Healthy relationships (3 Lessons)	a) Oral Questions b) Teacher made tests c) Observation d) Portfolio e) Anecdotal Records f) Checklist	 Digital resources Flip charts Manilla papers Approved text books and other printed resources Resource Person Display boards Communication boards Adapted writing tools 	Organize forums to create awareness on barriers to healthy relationships
4.0 Natural and Historic Built Environments	4.1 Topographical Maps (8 Lessons)	a) Oral Questions b) Teacher made tests c) Observation d) Portfolio e) Anecdotal Records g) Checklist	 Approved textbooks and other printed resources Photographs, pictures Vetted digital resources Library TV/video/films/slides/ Internet sources Display boards Communication boards Adapted writing tools 	Drawing a sketch map of the school and show all human activities.

4.2 internal Land Form Processes (8 lessons)	a) Oral Questions b) Teacher made tests c) Observation d) Portfolio e) Anecdotal Records f) Checklist	 Local and extended environment Realia Maps/Globe Photographs, pictures and paintings Vetted digital resources, educational computer games Approved textbooks and other printed resources Library TV/video/films/slides/ Internet sources Display boards 	 Sketch diagrams on landforms in the school compound. Engage with a resource person on the formation of selected features due to faulting in the environment (Rift Valley, Escarpments and Block Mountains) and write short notes. Making a model of the internal structure of the earth.
4.3 Multi – Purpose Riv Projects in Africa (8 Lessons)	a) Oral questions b) Written tests c) Observations	 Map of Africa Internet Photographs Resource persons Display boards Communication boards Adapted writing tools 	Conduct a field study of a river in the neighbourhood to determine the most appropriate river project which can be undertaken.

Co En	anagement and onservation of the avironment (Lessons)	a) Oral Questions b) Teacher made tests c) Observation d) Portfolio e) Project Work	 Local and extended environment Realia models Maps/globe Photographs, pictures and paintings Internet sources Vetted digital resources, Educational computer games Approved textbooks and other printed resources 	 Develop themes for music festival on ways of managing and conserving the environment. Undertake a project in groups on waste management in the school neighbourhood: identify wastes in the school neighbourhood, establish reasons for lack of proper waste disposal in the school neighbourhood, outline effects of wastes on the school neighbourhood
				wastes on the

			neighbourhood. • Develop a poster to inform the community members on proper waste disposal in the environment.
4.5 World Heritage Sites in Africa (6 Lessons)	a) Oral Questions b) Teacher made tests c) Observation d) Project Work e) Portfolio f) Anecdotal records g) Checklists	 Local and extended environment Realia Maps Photographs, pictures and paintings Vetted digital resources, educational computer games Approved textbooks and other printed resources TV/video/films/slides/Internet source Display boards Communication boards Adapted writing tools 	 Compose and sing songs and or recite poems on the importance of world heritage sites in Africa. Model a map of Africa showing the world heritage sites.

5.0 Political Developments and Governance	5.1The Constitution of Kenya (6 Lessons)	a) Oral questionsb) Observationsc) Written tests	 Digital resources Flip charts/Manilla papers Internet sources 	Develop a class constitution and share in school.
	5.2 Civic Engagement in Governance (6 Lessons)	a) Oral questions b) Observations c) Written tests	 Posters Flip charts/ Manilla papers Resource person Approved text books and other printed resources The Constitution of Kenya 	Create awareness on election processes in the community barazas.
	5.3 Kenya's Bill of Rights (6 Lessons)	a) Oral questionsb) Observationsc) Written tests	 Internet Flip charts/Manilla papers Masking tapes marker pens/pencils TV/Video Approved text books and other printed resources The Constitution of Kenya 	 Create plays and songs on protection of the rights of special groups (refugees, migrants and the elderly). Organise walks to sensitise the community on protection of special groups (refugees, migrants and the

			elderly). • Establish gardens and nature trails dedicated to special groups (refugees, migrants and the elderly). • Perform drama and music on human rights and fundamental freedoms in the Constitution of Kenya in the community.
5.4 Cultural Globalization (6 Lessons)	a) Oral questionsb) Observationsc) Written testsd) Journaling	 Posters TV/Video Approved text books Flip charts/ Manilla papers Approved text books and other printed resources The Constitution of Kenya 	Participate in activities to preserve cultural elements which promote responsible global citizenship.

NOTE: Assessment methods may be modified to accommodate a learner's diverse needs so that he/she can participate and achieve the learning outcomes. The table below shows how modes of assessment may be adapted for learners with physical impairment:

S/No	Assessment Methods/Mode	Assessment Methods/Modes And Suggested Adaptations	
	Methods	Suggested Adaptations	
1.	Written assessment	Typing, stamping or signing	
		• Description of the task as a scribe or learner support assistant writes Audio visual	
		recording of the learner as he/she makes oral responses	
		 Provision of Adapted digital devices and writing/drawing resources 	
		 Adjustment of time according to individual needs 	
		 Providing illustrations to be interpreted for activities that involve drawing 	
		• Use of worksheets	
2.	Oral or Aural assessment	Written responses	
		• Use of AAC (Augmentative and Alternative modes of Communication) e.g. talking	
		books, gestures, body movement, sign language, alphabet cards, facial expressions	
		Adjustment of time according to individual needs	
3.	Portfolio	Use of E-Portfolio	
		Provision of physical support	
		Use of assistive technology	
		Provision of Adapted digital devices and writing/drawing resources	
		Adjustment of time according to individual needs	
		 Description of how to carry out a practical activity while being audio/video recorded 	

4.	Practical assessment/	Provision of physical support
	Experiments	Provision of Adapted resources (learner specific)
		 Description of how to carry out a practical activity while being audio/video recorded
		Adjustment of time according to individual needs
		Rest intervals according to individual needs
		Environmental adaptation
5.	Project	Provision of physical support
		Provision of Adapted resources (learner specific)
		 Description of how to carry out a practical activity while being audio/video recorded
		Adjustment of time according to individual needs
		Environmental adaptation