

Grade 5 Geography Program

TOPIC	TIME FRAME	
1. Geography: Tools and Concept <ul style="list-style-type: none"> • The Geographer’s Tools 	September – October	T e r m 1
<ul style="list-style-type: none"> • Quiz 1: Globes & Maps, Map Projections, Map Parts • Test 1: Five themes of Geography, Globes & Maps, Map Projections, Map Parts 		
<ul style="list-style-type: none"> • Quiz 1: Hemispheres, Using Latitude & Longitude • Quiz 2: Using the Map Scale, Key, Compass Rose 		
2. Earth’s Physical Geography <ul style="list-style-type: none"> • Land, air, water 	November – December	
<ul style="list-style-type: none"> • Quiz 2: Day & Night, Seasons & Latitude 		
<ul style="list-style-type: none"> • Climate and Weather • Vegetation 	December-January	T e r m 2
<ul style="list-style-type: none"> • Quiz 1: Climate & Weather • Quiz 2: Natural Vegetation Regions 		
<ul style="list-style-type: none"> • Quiz 1: Reading a Climate Regions Map, Using a Climate Graph • Quiz 2: Reading a Natural Vegetation Map • Assignment 1: Climate Graph 		
3. Earth’s Human Geography <ul style="list-style-type: none"> • Population • Migration 	January-February	
<ul style="list-style-type: none"> • Test 1: Population & Migration • Quiz 3: Reading a Population Density Map 		
<ul style="list-style-type: none"> • Economic Systems • Political Systems 	February - March	
<ul style="list-style-type: none"> • Test 2: Economic & Political Systems • Assignment: Country Profile: Economy and Political System 		
<ul style="list-style-type: none"> • Assignment 2: Immigration Mapping Activity 		
4. Cultures of the World <ul style="list-style-type: none"> • Understanding Culture 	March – April	

<ul style="list-style-type: none"> • Quiz 1: What is Culture 		T e r m 3
<ul style="list-style-type: none"> • Culture and Society • Cultural Change 		
<ul style="list-style-type: none"> • Test1: Cultures of the World 		
<ul style="list-style-type: none"> • Quiz 1: Reading a World Languages and world Religions Map • Assignment 1: World Religions Graph 		
<p>5. Interacting with the Environment</p> <ul style="list-style-type: none"> • Natural Resources • Land use 	<p>April - May</p>	
<ul style="list-style-type: none"> • Test 2: Natural Resources and Land Use 		
<ul style="list-style-type: none"> • Quiz 2: Reading a World Natural Resource map 		
<ul style="list-style-type: none"> • People's effect on environment 	<p>May – June</p>	
<ul style="list-style-type: none"> • Test 3: 1st, 2nd, & 3rd – level activities 		
<ul style="list-style-type: none"> • Assignment 2: Natural Resources and Level f Activity Mapping 		

Grade 6 Geography Program

TOPIC	TIME FRAME	
1. What is Geography?	September – October	T e r m 1
<ul style="list-style-type: none"> • Test 1: Physical, Human, Environmental Geography 		
<ul style="list-style-type: none"> • Assignment 1: Reading Latitude & Longitude • Assignment 2: Creating a Graph 		
2. Weather and Climate	October - December	
<ul style="list-style-type: none"> • Test 2: Weather & Climate 		
<ul style="list-style-type: none"> • Assignment 3: Weather enquiry, pp.38 -39 		
3. River Flooding	December – January	T e r m 2
<ul style="list-style-type: none"> • Quiz 1: Water Cycle • Test 1: Rivers – Basin, Causes of Flooding • Quiz 2: Flood Prevention, pp.54 -57 		
<ul style="list-style-type: none"> • Assignment 1: River Flooding Enquiry, pp.58-59 		
4. Settlements	January - February	
<ul style="list-style-type: none"> • Quiz 1: Settlements, pp. 62-67 • Quiz 2: Settlements, pp. 70- 77 		
<ul style="list-style-type: none"> • Assignment 2: Land- Use , pp.116 -117 • Assignment 3: Reading an Ordinance Survey Map, p. 133 		
5. Indian Ocean Tsunami	March – April	T e r m 3
<ul style="list-style-type: none"> • Test 1: Tsunami – Causes & Effects 		
<ul style="list-style-type: none"> • Assignment 1: tsunami enquiry 		
6. Map Skills	May – June	
<ul style="list-style-type: none"> • Test 2: Map Symbols, Contouring 		
<ul style="list-style-type: none"> • Assignment 2: Map reading, Directions, Distance • Assignment 3: Describing Routes, p 141 		

Grade 7 Geography Curriculum

1. Weathering, rivers and coasts

2. Farming

3. Industry

4. Resources and the environment

5. Population

6. Kenya, a developing country

7. World Issues

Overall expectations (*Knowledge and Understanding*)

Geography Grade 7 – Weathering, rivers and coasts

By the end of Grade 7, students will be able to:

- Explain different types of weathering (*biological, chemical, etc.*)
- Identify main types of erosion and explain how they shape the land
- Describe how rivers shape the land
- Describe how the sea shapes the coast
- Identify the causes and problems of coastal erosion
- Suggest ways in which coastal erosion can be reduced

Geography Grade 7 – Farming

By the end of Grade 7, students will be able to:

- Identify and explain the main types of farming(*arable, hill sheep, cattle, mixed*)
- Describe the main effects of farming on landscapes
- Explain changes in farming in recent years and their effects

Geography Grade 7 - Industry

By the end of Grade 7, students will be able to:

- Explain the differences between primary, secondary and tertiary employment
- Identify the factors involved in choosing the right sites for industry(e.g. *iron and steel, car, and high-tech industries*)

Geography Grade 7 – Resources and the environment

By the end of Grade 7, students will be able to:

- Identify the processes involved in protecting the environment (*conservation, planning and management, sustainable development, etc.*)
- identify the various types of groups who work to protect the environment, and their respective mandates
- explain the importance of protecting wildlife
- describe the ways in which industry pollutes the environment
- explain the ways in which the collection of natural resources can harm the environment
- explain the difference between renewable and non-renewable resources, and list their uses
- identify the problems of oil and electricity production
- Describe ways in which resources can be conserved, and the environment protected

Geography Grade 7 - Population

By the end of Grade 7, students will be able to:

- Define concepts related to population (*e.g. population distribution, population density, etc.*)
- identify the factors which affect where people live (*positive vs. negative factors*)
- outline the world population distribution
- explain the factors related to population growth and change (*e.g. birth and death rate*)
- explain the various causes and effects of migration (*push vs. pull factors*)

Geography Grade 7 - Kenya, a developing country

By the end of Grade 7, students will be able to:

- identify Kenya's main physical and human features
- identify the factors that affect Kenya's population distribution and movements
- describe the dual sides of cities in developing countries and how this impacts urban settlement patterns
- identify the main differences between rural and urban life
- explain sustainable development and identify examples in Kenya
- identify the main features of developing countries and criteria for measuring development

Geography Grade 7 – World Issues

By the end of Grade 7, students will be able to:

- explain the causes and effect of global warming
- describe current and alternative sources of energy and their respective impact on global warming
- outline the problems of world food supply and water shortages
- explain the problem of world poverty and how it may be reduced

Overall Expectations (*Thinking, Communication, and Application Skills*)

By the end of Grade 7, students will be able to:

- Formulate questions to guide and synthesize research on a specific issue area (e.g. environment, development)
- Locate and use relevant information from a variety of primary and secondary sources
- Use and construct a variety of graphic organizers to clarify and interpret information(e.g. *Venn diagrams, webs diagrams, graphs*)
- Communicate the results of inquiries using a variety of means(*oral presentations, writing, drawings ,tables, charts, maps, graphs*)
- Use appropriate vocabulary

Grade 8 Geography Program

TOPIC	TIME FRAME	
1. Ecosystems	October – December	T e r m 1
<ul style="list-style-type: none"> • Test 1: Factors affecting Climate, Ecosystems, Biomes: Tropical & Mediterranean • Quiz 1: Soil Erosion 		
<ul style="list-style-type: none"> • Assignment 1: Ecosystems Enquiry • Assignment 2: Climate Graphs 		
2. Volcanoes and Earthquakes	December – January	
<ul style="list-style-type: none"> • Assignment 1: Chapter 2: 2 Earthquakes compared 		T e r m 2
3. Tourism	January – February	
<ul style="list-style-type: none"> • Quiz 1: Tourism 		
<ul style="list-style-type: none"> • Assignment 1: World Tourism Graph 		
4. Globalization	February – March	
<ul style="list-style-type: none"> • Test 2: Chapter 4 Globalization • Assignment 2: Globalization—Letter in Role 		
<ul style="list-style-type: none"> • Assignment 2: TNC Profile 		
5. Italy, an EU country	March – April	T e r m 3
<ul style="list-style-type: none"> • Test 1: Chapter 5 : Italy 		
6. World development	May – June	
<ul style="list-style-type: none"> • Test 2: Chapter 6: Development • Assignment 1: Should we give aid? 		
<ul style="list-style-type: none"> • Assignment 1: Measures of Development Graph • Assignment 2: Mapping Activity: World Development 		

KEY:

Geography:

 = Concepts

 = Map & Graph Skills