St. Mary's College
Geography
Form 4

TERM 1

WEEK	UNIT/ SECTION	MODULE	TOPICS
Wk- 1-5	2 Natural Systems	1.Fluvial and Coastal Processes	1. Coastal System- wave processes
			2. Coastal Landforms
			3. Types of Coral Reefs
			4. Conditions necessary for coral reef formation
			5. Importance of Coral Reefs
			6. Importance of Mangrove Wetlands
Wk- 6-10	2 Natural Systems	1. Weather, Climate, Veg and Soils	1. Difference between Weather and Climate
			2. Factors influencing Weather and Climate
			3. Weather Conditions associated with the Caribbean.
Wk- 11	1 Practical Skills	1. Weather System	1. Weather System- isobars, symbols, etc
			2. Rainfall and temperature graphs and maps

TERM 2

WEEK	UNIT/ SECTION	MODULE	TOPICS
Wk- 1-6	2 Natural Systems	1. Weather, Climate, Vegetation and Soils	1. Characteristics of Equatorial Climate
			2. Characteristics of Marine Climate
			3. Soil - Constituents
			4. Factors influencing formation of Latosols
			5. Adaptation of vegetation to environmental factors
			6. Positive and Negative Impacts of human activities on tropical forests' biome
			7. Inter-relationship among climate, vege and soil.
Wk 6-10	2 Natural Systems	1. Weather, Climate, Vegetation and Soils	1. The Greenhouse Effect
			2. Global Warming
			3. Case Studies
			4. Measures to reduce effects of Climate Change
Wk -11		REVISION	

TERM 3

WEEK	UNIT/ SECTION	MODULE	TOPICS
Wk- 1-5	3 Human Systems	1. Population, Economic, Agri and Sustainable Development Systems (Population)	1. Factors influencing Population distribution and density
			2. Factors affecting population growth (Include Case Studies)
			3. Define urbanisation, urban growth, urban sprawl.
			4. Causes of Urban growth
			5. Benefits of Urban growth
			6. Problems of Urban growth
			7. Control measures for urbanisation
			8. Causes of Migration
			9. Consequences of Migration
			10. Interpret maps and diagrams of population growth
Wk- 6- 8	1 Practical Skills	1. Tables, Graphs, Maps and Central Tendency	1. Construction of tables, graphs and statistical maps
			2. Measure Central Tendency- mean, medium, mode
			3. Interpretation of data (charts, tables, graphs and statistical maps)
Wk- 9	REVISION		