

PRESENTATION COLLEGE SAN FERNANDO
FORM 1
GEOGRAPHY
SCHEME OF WORK (2016-2017)

TERM I (15 weeks)

WEEK	TOPIC	CONTENT
1	• Basic Map Work	• Location, Types of maps, Key/Legend
2	• Basic Map Work	• Grid Reference: four and six figure
3	• Basic Map Work	• Scales and Direction(16 Point Compass)
4	• Identification, Drawing and Description of Basic Landforms	• Hills, Mountains, Plains, Slopes, River Valley, Coast, Beach
5		
6	• The Caribbean Area	• Location of Caribbean countries on a map • Mainland Territories • Archipelago of Islands • Bodies of Water within the area
7	• The Caribbean Sea	• Terms/concepts • Importance of the Caribbean Sea • Challenges being faced in the Caribbean Sea
8	• World Map	• Location and labelling of the various continents of the world • Location and labelling of countries • Location and labelling of seas/oceans
9	• Time Zones	• Longitude • Latitude • Calculating Time based on different longitudinal positions
10	• Time Zones	• Calculating Time based on different longitudinal positions
11	• Seasons	• Rotation and Revolution of the earth and its influence on world seasons/climate
12	• Review	• Review of all topics for end of term exam

TERM TWO-(13 weeks)-Weather and Climate

WEEK	TOPIC	CONTENT
1	<ul style="list-style-type: none">• Outline of term's work• Terms and Concepts	<ul style="list-style-type: none">• Weather, Climate, Latitude, Longitude, Hemisphere, Climatic Zone, Temperature, Rainfall
2	<ul style="list-style-type: none">• Features of Tropical Climates & Instruments used to measure each	<ul style="list-style-type: none">• Temperature(Sunshine)• Rainfall• Wind
3	<ul style="list-style-type: none">• Features of Tropical Climates & Instruments used to measure each	<ul style="list-style-type: none">• Humidity• Pressure
4	<ul style="list-style-type: none">• Caribbean Weather Systems	<ul style="list-style-type: none">• Descriptions of the following and their associated weather conditions-• ITCZ(Inter-Tropical Convergence Zone)• Tropical Waves• Anticyclones
5	<ul style="list-style-type: none">• Caribbean Weather Systems	<ul style="list-style-type: none">• Hurricanes• Cold Fronts
6	<ul style="list-style-type: none">• Weather Symbols(symbols used on weather maps)	<ul style="list-style-type: none">• Rainfall• Cloud Cover• Wind
7		<ul style="list-style-type: none">• Temperature
8	<ul style="list-style-type: none">• Impact of the Tropical Marine Climate on the Caribbean	<ul style="list-style-type: none">• Social• Economic
9	<ul style="list-style-type: none">• Natural Disasters	<ul style="list-style-type: none">• Definition• Types (hurricanes, earthquakes, flooding, landslides)• Likelihood of disasters and how it affects the Caribbean• Agencies responsible for Disaster Preparedness in the Caribbean
10	<ul style="list-style-type: none">• Review	<ul style="list-style-type: none">• Review of all topics for end of term exam

TERM 3- (11 weeks)

WEEK	TOPIC	CONTENT
1	<ul style="list-style-type: none">• Structure of the Earth	<ul style="list-style-type: none">• Drawing and labelling of diagram of the structure of the earth• Core, Mantle, Crust and description of each
2	<ul style="list-style-type: none">• Types of Rocks & Examples	<ul style="list-style-type: none">• Igneous• Sedimentary• Metamorphic
3	<ul style="list-style-type: none">• Natural Resources	<ul style="list-style-type: none">• Terms & concepts (Resource, Natural Resource, Renewable and Non-renewable Resources)• Types of natural resources and brief descriptions of each-(water, vegetation, seas, minerals, climate)
4	<ul style="list-style-type: none">• Water as a resource	<ul style="list-style-type: none">• Users of water• Uses of water• The water cycle(Drawing and Labelling and brief description of each process)
5		
6	<ul style="list-style-type: none">• Sustainability and the Environment	<ul style="list-style-type: none">• Man's interaction with the environment:-• Satisfaction of needs and wants• Pollution
6	<ul style="list-style-type: none">• Sustainability and the Environment	<ul style="list-style-type: none">• Soil Erosion• Flooding• Depletion of resources• Social effects• Solutions to problems.
8	<ul style="list-style-type: none">• Review	<ul style="list-style-type: none">• Review of all topics for end of term exam