

PRESENTATION COLLEGE SAN FERNANDO

FORM 3- GEOGRAPHY
SCHEME OF WORK (2016-2017)

TERM I(15 weeks)- RIVERS

WEEK	TOPIC	CONTENT
1	<ul style="list-style-type: none">• Introduction• The Water Cycle	<p>-Term outline and introduction to rivers</p> <p>- Processes within the water cycle- precipitation, evaporation, infiltration, percolation, transpiration, condensation, run-off, through flow, groundwater.</p> <p>- The water table- aquifers, the occurrence of springs, water table</p>
2	<ul style="list-style-type: none">• The Water Cycle (continued)	<p>- Water pathways on the surface- overland flow, interception etc</p>
3	<ul style="list-style-type: none">• Drainage Basins	<p>- Drainage basins- Definition of terms: catchment area/ drainage basin, discharge, drainage density</p> <p>- Stream order- main stream, tributary, confluence, source, mouth.</p>
4	<ul style="list-style-type: none">• Drainage Basins (continued)• River Processes	<ul style="list-style-type: none">• Drainage patterns- radial, trellis, dendritic• Introduction
5	<ul style="list-style-type: none">• River Processes (continued)	<p>- Erosion processes- Solution, Hydraulic Action, Abrasion or Corrasion and Attrition.</p> <p>Transportation:- Solution, Traction, Suspension and Saltation.</p>
6	<ul style="list-style-type: none">• River processes (continued)• River Valleys	<p>-- Deposition:- Different ways by which material is deposited- definition of alluvium, boulders, gravel, sand, silt and clay.</p> <p>The long profile of a river and its courses</p>
7	<ul style="list-style-type: none">• Upper Course features	<ul style="list-style-type: none">• Rapids, waterfalls, interlocking spurs, narrow steep sided valley, gorges
8	<ul style="list-style-type: none">• Upper Course features (continued)	<ul style="list-style-type: none">• Rapids, waterfalls, interlocking spurs, narrow steep sided valley, gorges
9	<ul style="list-style-type: none">• Middle Course features	<ul style="list-style-type: none">• Middle course features – meanders, river cliffs, point bars
10	<ul style="list-style-type: none">• Lower Course features	<ul style="list-style-type: none">• Lower course features- oxbow lakes, flood plains, levees and braiding
11	<ul style="list-style-type: none">• Deltas	<ul style="list-style-type: none">• Formation and types of deltas- arcuate, digitate, cusped, lacustrine
12	<ul style="list-style-type: none">• Review	<ul style="list-style-type: none">• Review of all topics covered during the term

TERM II(13 weeks)- Social Studies Industrialisation & Tourism (NCSE)

WEEK	TOPIC	CONTENT
1	<ul style="list-style-type: none">• Review end of term exam paper• Industrialisation	<ul style="list-style-type: none">• The industrialisation age- definitions• Types of industries- primary, secondary, tertiary, quaternary
2	<ul style="list-style-type: none">• Industrialisation (continued)	<ul style="list-style-type: none">• Practice exercise- types of industries• Creating bar graphs• Creating pie charts
3	<ul style="list-style-type: none">• Industrialisation (continued)	<ul style="list-style-type: none">• Economic Diversification- definition• Advantages & disadvantages of economic diversification
4	<ul style="list-style-type: none">• Industrialisation (continued)	<ul style="list-style-type: none">• Industrialisation in Trinidad & Tobago• Point Lisas Industrial Estate• The role of government in industrial development• Manufacturing in Trinidad & Tobago
5	<ul style="list-style-type: none">• Tourism	<ul style="list-style-type: none">• Definition• Voluntary and Involuntary reasons people travel• Types of tourists• Tourist attractions in T &T• Advantages and disadvantages of tourism•
6	<ul style="list-style-type: none">• The Physical Environment	<ul style="list-style-type: none">• Weather and Climate
7	<ul style="list-style-type: none">• The Physical Environment	<ul style="list-style-type: none">• Weather and Climate (continued)• Seas and Oceans• Flora &Fauna• Ecosystems
8		
9	<ul style="list-style-type: none">• Natural Systems and Man• Natural Hazards	<ul style="list-style-type: none">• Lifestyles, economics, Transport & Communication• Settlement- Types of Settlement• Terms and definitions• Drought, Flooding, Hurricanes
10	<ul style="list-style-type: none">• Natural Hazards (continued)• Disaster Preparedness• Review	<ul style="list-style-type: none">• Landslides, Tornadoes• Benefits of Disaster Preparedness• Disaster Relief Agencies• Review of all topics for end of term exam

TERM III-(11 weeks & NCSE) Caribbean Integration and Global Links, Globalization, The Role of Distribution in Development

WEEK	TOPIC	
1	<ul style="list-style-type: none"> • Caribbean Integration 	<ul style="list-style-type: none"> • Definitions • The West Indian Federation
2	<ul style="list-style-type: none"> • Caribbean Integration (continued) 	<ul style="list-style-type: none"> • CARIFTA • CARICOM- Members, main objectives of CARICOM
3	<ul style="list-style-type: none"> • Caribbean Integration (continued) 	<ul style="list-style-type: none"> • CARICOM (Continued)- How is CARICOM organised • Associate Institutions of CARICOM • Failures of CARICOM
4	<ul style="list-style-type: none"> • Caribbean Integration (continued) 	<ul style="list-style-type: none"> • Factors promoting Regional Integration • Factors hindering Regional Integration • Benefits of Regional Co-operation • Benefits of Functional Co-operation
5	<ul style="list-style-type: none"> • Caribbean Integration (continued) • Globalisation 	<ul style="list-style-type: none"> • Organisation of Eastern Caribbean States (OECS) • The Association of Caribbean States (ACS) • Definition • Characteristics of Globalisation
6	<ul style="list-style-type: none"> • Exports & Imports of Trinidad & Tobago • The Role of Distribution in Development 	<ul style="list-style-type: none"> • Definitions • Balance of Trade • Reasons a country would always prefer to achieve a favourable balance of trade • The Chain of Distribution of Goods
7	<ul style="list-style-type: none"> • The Role of Distribution in Development (continued) • Review 	<ul style="list-style-type: none"> • Marketing/Distribution Facilities in T &T • Changes in Marketing Facilities over the last 50 years • Review all topics for end of term exam and NCSE exam