## GEOGRAPHY SCHEME OF WORK 2017-2018 FORM 4

## TERM 3

WEEK	TOPIC	OBJECTIVES  At the end of the lesson/s the pupils will be able to:	TEACHING STRATEGY	RESOURCES/BOOKS	REMARKS/TEST/REMEDIAL/ COMPLETION/DATE
1	Revision	Redo the incorrect questions from last term's exam paper with teacher's help	<ul><li>Discussion</li><li>Questioning</li><li>Notes</li></ul>	<ul><li>Caribbean</li></ul>	
2 & 3	Caribbean Weather Systems	<ul> <li>Explain the formation of the following Caribbean weather systems:</li> <li>ITCZ</li> <li>Cold Fronts</li> <li>Anti-cyclones</li> <li>Hurricanes</li> <li>Tropical waves</li> <li>Describe the weather associated with the weather systems in terms of:</li> <li>Temperature</li> <li>Rainfall</li> <li>Humidity</li> <li>Atmospheric pressure</li> </ul>	<ul> <li>Discussion</li> <li>Questioning</li> <li>Notes</li> <li>Power point</li> </ul>	<ul> <li>Caribbean         Environment     </li> <li>Teacher's notes</li> </ul>	

5	Caribbean climatic zones	<ul> <li>Identify climatic zones in the Caribbean</li> <li>Equatorial</li> <li>Tropical Marine</li> <li>Describe the weather associated with EACH climatic zone, specifically:</li> <li>Temperature</li> <li>Rainfall</li> <li>Humidity</li> </ul>	<ul> <li>Discussion</li> <li>Questioning</li> <li>Notes</li> <li>Power point</li> </ul>	<ul> <li>Caribbean         <ul> <li>Environment</li> <li>Teacher's notes</li> </ul> </li> </ul>	
6	Eco-systems	<ul> <li>List the components of an ecosystem         (biotic – vegetation, animals, bacteria etc.         and abiotic systems – weather, soil etc.)</li> <li>Identify different types of Ecosystems:</li> </ul>	<ul> <li>Discussion</li> <li>Questioning</li> <li>Notes</li> <li>Power point</li> </ul>	<ul> <li>Caribbean         Environment         Teacher's notes     </li> </ul>	
7	Vegetation – Equatorial Vegetation	<ul> <li>Identify and describe the layers of a tropical rainforest.</li> <li>Identify and name areas with equatorial vegetation on a world map.</li> <li>Explain the adaptation of the rainforest vegetation to the climate and weather.</li> </ul>	<ul> <li>Discussion</li> <li>Questioning</li> <li>Notes</li> <li>Power point</li> </ul>	<ul><li>Caribbean</li></ul>	
8	Vegetation – Tropical Marine	Identify and name areas with tropical marine vegetation on a world map.	<ul><li>Discussion</li><li>Questioning</li><li>Notes</li></ul>	<ul><li>Caribbean</li></ul>	

		<ul> <li>Explain the adaptation of the tropical marine vegetation to the climate and weather.</li> <li>Hygrophytic ecosystems,</li> <li>Mesophytic Ecosystems</li> <li>Xerophytic ecosystems</li> </ul>	> Power point		
9	Tropical Soils - Latosols	<ul> <li>➤ Identify the components of soil</li> <li>- Air</li> <li>- Water</li> <li>- Organic matter</li> <li>- Inorganic matter</li> <li>➤ Explain the formation of Latosols</li> </ul>	<ul> <li>Discussion</li> <li>Questioning</li> <li>Notes</li> <li>Power point</li> </ul>	<ul><li>Caribbean</li></ul>	
10	Revision of map work	<ul> <li>Review of the following map work skills:</li> <li>grid reference</li> <li>gradient</li> <li>angular bearing</li> </ul>	<ul><li>Discussion</li><li>Questioning</li><li>Maps</li></ul>	<ul><li>Caribbean</li></ul>	
11	Revision				
12-13	Exams				