

TERM PLAN: JANUARY - MARCH 2026

SUBJECT: GEOGRAPHY

FORM: 5

NATURAL SYSTEMS

WEATHER, CLIMATE, VEGETATION AND SOILS

- (a) The elements of the weather, instruments, units of measurement
- (b) Factors influencing weather and climate
- (c) Formation and weather conditions associated with ITCZ, cold fronts, anticyclones, tropical waves and hurricanes
- (d) The characteristics of the equatorial and tropical marine climates.
- (e) Factors influencing the adaptation of equatorial rainforests (climate, soil and biotic factors); the impact of human activities on the equatorial rainforests in the Caribbean.
- (f) The major constituents of soil; the factors influencing the formation of latosols.
- (g) The effects of long term climatic changes (ice ages) and short term climatic changes (El Nino/La Nina) in the Caribbean.
- (h) The greenhouse effect; the influence of human activities on climate change.
- (i) The consequences of climate change in the Caribbean with those of UK or USA; the measures to reduce the effects of climate change in the Caribbean with those of UK or USA.

HUMAN SYSTEMS

POPULATION, ECONOMIC, AGRICULTURAL AND SUSTAINABLE DEVELOPMENT SYSTEMS

- (a) The importance of agriculture in the Caribbean; factors influencing the development of agriculture in the Caribbean.
- (b) The characteristics of large scale and small-scale farming in a named Caribbean country.
- (c) The characteristics of sugar cane farming in Guyana with sugar cane in Brazil; the impact of the changes in commercial farming on economic development in the Caribbean and in Brazil

PRACTICAL SKILLS/MAPWORK

- (a) School Based Assessment
- (b) Sketch maps (reducing, enlarging)
- (c) Landscape descriptions (relief, settlement, vegetation, drainage, land use)
- (d) Calculate gradients on a topographic map; differentiate among steep, moderate and gentle slopes.
- (e) Interpret rainfall and temperature graphs and maps; draw weather station models; interpret weather symbols for selected weather systems in the Caribbean.
- (f) Locate a place from its latitude and longitude; calculate the Standard Time of places.