

GRADE 10

GEOGRAPHY

LESSON 2

**MAJOR TYPES OF
PHYSICAL
CHARACTERISTICS
OF THE WORLD**

**READING
MATERIAL**

**MAJOR TYPES OF PHYSICAL
CHARACTERISTICS OF THE WORLD**

Mrs.K.S.N. Jayasinghe

Giri/ Mayurapada Central College

- Climate and relief are the major physical characteristics of the Earth.
- The Earth consists of various physical features and a large number of such features are seen on the Earth.
- Hills, mountains, mountain ranges, plateaus and plains are examples of such features.
- Continental shelves and continental slopes can be seen closer to the continents.
- Many islands are located at the continental shelves.
- Some islands are formed due to volcanic activity in the sea bed. (Ex. Hawaii and Iceland)
- There are deep trenches located in certain oceans. Most of them are located in the Pacific Ocean.
- Plains have been used for various human activities more than higher mountainous areas.
- Aristotle divided the world into three broad climatic zones.
- He used the distribution of temperature that changes according to the latitudinal location of the world as the basis for this division.
- The main climatic zones
 1. The Tropical zone
 2. The Temperate zone
 3. The Frigid or Polar zone