[Geography](https://www.shuledirect.co.tz/notes/list_notes/2/19394)

1. [Concept Of Geography](https://www.shuledirect.co.tz/notes/list_notes/2/19394#19395)
   1. Meaning of Geography Phenomena
      * Define the term geography
      * Explain the inter-relationship between different geographical phenomena
      * Name the Components of the Solar System
      * Describe the importance of the components of solar system
   2. The Sun
      * State the dimension of the sun in relation to other space bodies
      * Describe the characteristics of the sun
   3. Solar Energy
      * Define the term solar energy
      * Suggest different uses of solar energy
      * Explain how the use of solar energy promotes environmental conservation
      * Explain how solar energy may contribute to emancipation of women
   4. The Planets
      * Locate the planets in the solar system
      * Show relative distance of planets from the earth
   5. Other bodies in the Solar System
      * Describe the characteristics of comets, asteroids, meteors and satellites
      * Narrate local incidents linked to meteorites
   6. The Earth
      * Describe the shape of the earth and its evidence
   7. Earth's Movements
      * Describe the types of earth's movements
      * Describe the term rotation
      * Give evidence to prove that the earth rotates
      * Explain the significances of earth's rotation
      * Define the term revolution
      * Explain the process of revolution
      * Describe the result of the earth's revolution around the sun
   8. The Importance of the Parallels and Meridians
      * Define the parallels and meridians
      * Describe how latitudes and longitudes are determined
      * Explain the importance of a great circle
      * Discuss the importance of parallels and meridians
      * Calculate local time
      * Define time and time zone
      * Explain the essence of time and time zone
      * Explain variation of standard time in a single country
      * Define International Date Line
      * Locate International Date Line
2. [Major Features Of The Earth's Surface](https://www.shuledirect.co.tz/notes/list_notes/2/19394#19477)
   1. Continents
      * Explain the meaning of a continent
      * Identify the major features of the continent
   2. Water Bodies
      * Define a water body
      * Identify the oceans and other water bodies
      * Describe the features of the ocean floor
      * Draw the map to show the distribution of continents and water bodies
3. [Weather](https://www.shuledirect.co.tz/notes/list_notes/2/19394#19492)
   1. Concept of Weather
      * Define weather
      * Describe the importance of weather
      * Show the relationship between weather and humans occupations
   2. Elements of Weather
      * Name elements of weather
      * Explain the importance of each element
   3. Weather Station
      * Define weather station
      * Explain how to establish elements of weather
      * Describe characteristics of a Stevenson screen
      * Describe the characteristics and functions of instruments used to measure the elements of weather
      * Measure and record elements of weather
      * Describe the meaning of weather forecasting and how it is done
4. [Climate](https://www.shuledirect.co.tz/notes/list_notes/2/19394#19518)
   1. Concept of Climate
      * Define the concept of climate
   2. Weather and Climate
      * Differentiate between weather and climate
   3. Impact of Climate
      * Relate climate to human activities
5. [Map Work](https://www.shuledirect.co.tz/notes/list_notes/2/19394#19528)
   1. The Concept of a Map
      * Define the concept of a map
   2. Components of a Map
      * List all the components of a map
      * Define scale and identify different ways used in representing a scale
      * Distinguish and explain signs from symbols
   3. Quantitative Information on Maps
      * Measure the distance on the map and convert to the actual ground by using scale
      * Calculate areas of regular and irregular figures
      * Identify location of position
      * Find direction and bearing of object on maps
   4. Uses of Maps
      * Describe different uses of maps