#### FIRST TERM E-LEARNING NOTE

SUBJECT: GEOGRAPHY CLASS: SS1

# **SCHEME OF WORK**

#### **WEEK TOPIC**

- 1 Introduction to Geography: Meaning, Nature, Scope and Value of Geography.
- 2 The Solar System: The Universe, The Planets, The Earth.
- The Earth as a Planet; Shape and Size of the Earth, Proof of the Earth's Sphericity. The Movement of the Earth: Rotation & Revolution.
- 4 Latitude and Longitude: Definition, Uses, Similarities & Differences, Great and Small Circles.
- 5 Latitude and Longitude: Standard Time Zone, Calculation of Distances, Local Time, International Date Line (IDL).
- 6 The Structure of the Earth: The Outer Zone.
- 7 The Structure of the Earth: The Interior Zone.
- 8 Rocks of the Earth: Types and Characteristics.
- 9 Basic Concept of Geographic Information System (GIS).
- 10 Major Land Form Features: Types of Land Forms, Mountain.
- 11 Revision.

### **REFERENCE**

• Essential Geography for Senior Secondary Schools by O.A. Iwena.

## **WEEK ONE**

# INTRODUCTION TO GEOGRAPHY: MEANING, SCOPE AND VALUE MEANING OF GEOGRAPHY

The word Geography is derived from the Greek word 'Geo' meaning the earth, and 'graph' which means description. Geography can therefore be defined as the description of the earth. However, Geography does not only describe the surface of the earth and its features. It also investigates the inter-relationship between man and his environment. Hence Geography can also be referred to as the study of people, their activities, places and physical things within the earth.

Geography deals with the study of different people in different locations of the earth including their activities like agriculture, mining, trading, fishing, manufacturing, construction, etc. Geography also relates with the different peoples of the world, their occupations, cultures, ways of dressing, religion, etc In addition, Geography involves the study of physical things within the earth such as rocks, mountains, plains, valleys, rivers, oceans, weather, rainfall, soils, vegetation, etc.

# **SCOPE OF GEOGRAPHY**

Geography is a social science subject which deals with the study of man, his activities and his environment. Its relevance cuts across many other subjects like Economics, Agricultural Science, Government, History, etc. It is concerned with the study of the size, shape and movement of the earth and other heavenly bodies, landmass, bodies of water, climate, vegetation and events in different places of the world. It also deals with the spatial distribution of animal and natural resources as well as human activities.

# **EVALUATION QUESTIONS**

- 1. What is Geography?
- 2. The Greek word 'Geo' means what?
- 3. Explain the scope of geography.

## **VALUE OF GEOGRAPHY**

The value of geography or its importance include the following:

- 1. It enables man to have a better understanding of his environment.
- 2. Geography raises issues, problems and solutions vital to modern society.
- 3. It consists of...