

SESSION : 7

CLASS :V

SUBJECT : SOCIAL SCIENCE

CHAPTER NUMBER: 1

CHAPTER NAME : THE GLOBE - A MODEL OF THE EARTH

SUBTOPIC : LONG QUESTION AND ANSWERS

CHANGING YOUR TOMORROW

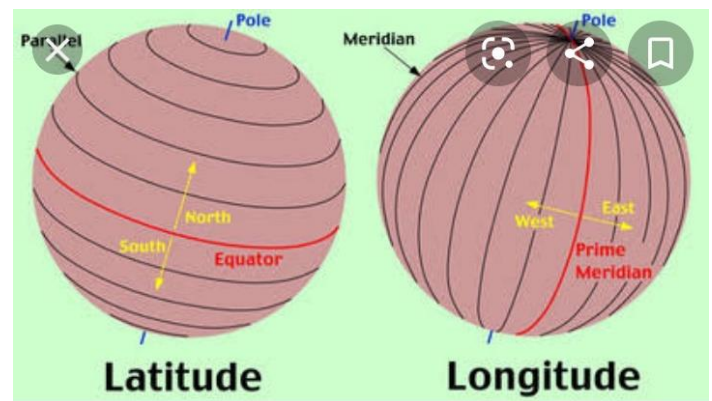
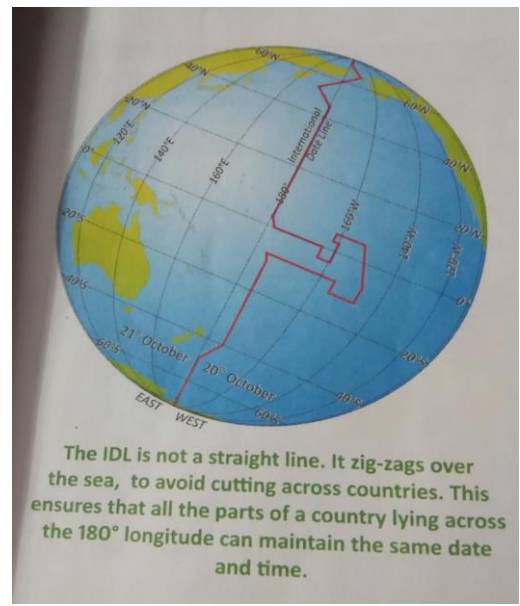
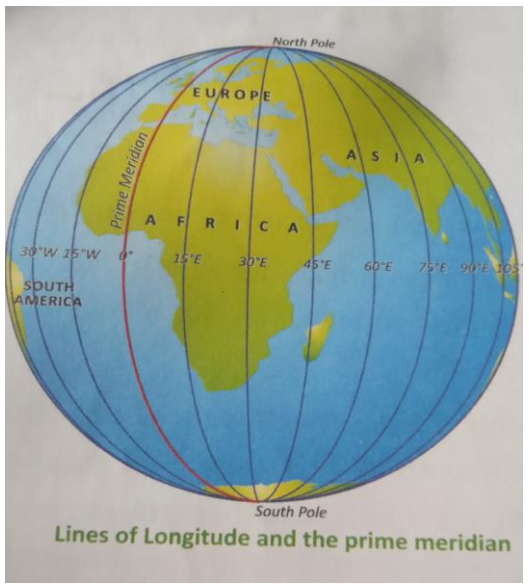
LEARNING OBJECTIVE

Children will come to know:

- **All minute details about Earth.**
- **About Globe**
- **All details about globe (latitudes, longitudes, their features)**

RECAPITULATION

- THE SHAPE OF THE EARTH.
- THE GLOBE
- THE NORTH AND SOUTH POLES
- THE NORTHERN AND SOUTHERN HEMISPHERES
- LATITUDES AND LONGITUDES
- FEATURES OF LATITUDES AND LONGITUDES
- THE GLOBAL GRID



CLASS WORK:

C. Answer the following questions.

1. How is the globe useful?

Ans. The globe is a small model of the Earth. Globe is used to show the shape and location of the continents, oceans and seas, countries, and the location of important cities.

2. Why are latitudes and longitudes drawn on the globe?

Ans. To locate places on the globe, latitudes and longitudes are drawn on it.

3. What is the Prime Meridian?

Ans. The longitude running through the old Royal Observatory at Greenwich near London is marked 0° . It is called the Greenwich Meridian or the Prime Meridian.

4. If a place has a latitude of 10° N, is it in the Northern or Southern Hemisphere?

Ans. If a place has a latitude of 10° N, it is in the Northern Hemisphere.

5. We know that the nearer a place is to the poles, the colder it is likely to be.

Which city, in a) and b) below, is likely to be colder?

a. City X: latitude 30° N, longitude 25° W, or City Y: latitude 60° N, longitude 20° E.

b. City W: latitude 40° S, longitude 75° E, or City Z: latitude 75° S, longitude 50° W.

Ans. a. City Y is colder

b. City Z is colder

SUMMING UP

- **The shape of the Earth**
- **The Globe**
- **The North and South poles**
- **The Northern and Southern Hemispheres**
- **Latitudes and Longitudes**
- **Features of latitudes and longitudes**
- **The Global Grid**

LEARNING OUTCOME

By the end of the class, children will be able to:

- **Locate places on the globe accurately**
- **How GPS helps us to locate places**
- **How and when the date changes**
- **From which latitudes and longitudes, we start measuring**

HOME WORK

LEARN Q & A OF CHAPTER 1

THANKING YOU
ODM EDUCATIONAL GROUP