

**G.D.GOENKA PUBLIC SCHOOL**

**Subject: S.St**

**(Geography)**

**Topic: Globes and Maps**

**Date:02-11-2021 (Tuesday)**

**Grade VI**

**This material is not to be printed.**

**Learning Objectives:**

- understand cardinal directions.
- practice using maps.
- learn how to use a compass.
- types of maps.

It is impossible to see the entire earth at the same time.This is due to the big size and spherical shape of the earth.Even photographs taken by satellites show only half the earth.Therefore,a model of the earth can help us to view the entire earth.

A small human-made model of the earth is called a globe.A globe is a simple and accurate way of representing the earth.The maps on the globe show the correct size,shape and location of the places in relation to each other.However,a globe has the following limitations;

1. It is difficult to carry a globe.
2. The space on the globe is limited and details cannot t be shown on it.
3. A globe cannot be made for a part of the earth.

4. Details of the geographic features cannot be shown properly.
5. It is not only difficult to make a big size globe ,but also difficult to handle it.

**We need something simple and easy to learn about the earth on which we live.Thus we need maps drawn on a flat surface.However,it is not easy to draw maps on a flat surface.**

**A map is the representation of the earth as a whole or part of it,drawn to a scale on a flat surface.Although less accurate than a globe ,a map is more useful.**

**The word 'map' has been derived from the Latin word 'mappo' meaning napkin.Mercator and Hondt were the first to publish a collection of maps in the form of a book.Its cover had the picture of the Greek mythological giant Atlas ,holding the earth.Since then a book of maps is called an atlas.**