

POSITION OF MAP AND GLOBE

MAP:

A map may show the earth's surface or a part of it in great detail, drawn to scale, we can make maps to show continents, countries, districts or even to show the detailed plans of a city. We can draw maps of different sizes. They can be inserted in books and also bound in the form of an atlas. We can show a large variety of information on the maps such as mountains, hills, plateau, rivers and cities etc.

TYPES OF MAP

There are two main types of map:

1. Physical map
2. Political map

Physical Map: The maps which show the relief features of earth's surface are called physical map.

Political Map: The maps which show the boundaries of the countries are called political map.

ATLAS: Maps of different areas and types can be bound together to form a book. A book of maps is called atlas.

A large variety of signs, symbols and colors are used to show the details on a map. These provide a large amount of information in the limited space available on a flat piece of paper.

DIRECTIONS: There are 4 major directions

East, West, North and South

All maps follow a uniform way of naming the directions.

- The top of map shows the north direction
- The bottom of map shows the south direction
- The east lies towards the right
- The west lies towards the left

SCALE:

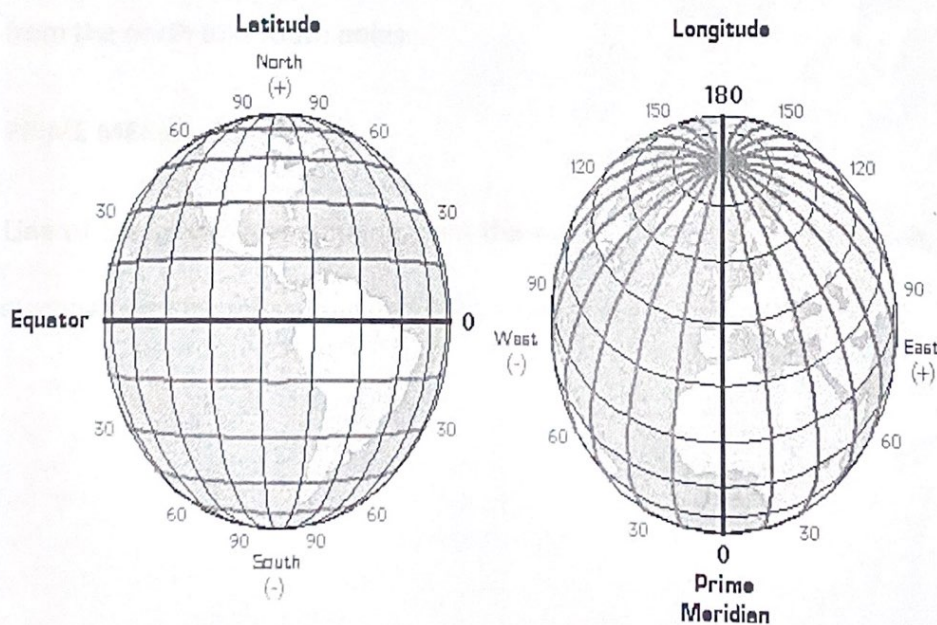
Maps are always drawn to scale. A scale is the ratio between the distance on the map and actual distance on the ground.

COLOUR SCHEME: colours are used to show various type of information on the

maps.

GLOBE:

A globe is a model of the earth. It is a 3-dimensional representation of the earth. This is the most accurate way of showing the continents, oceans and other relief features in a miniature form. It also shows the correct location of different places in relation to one another. But we would need a really large globe to show all details of the earth especially things like details of towns, villages, roads and railways. Also carrying and storing large globes would be difficult. To overcome this problem, we use maps which are drawn on a flat surface.



Socio-economic stages of life

Hunting and gathering cultures

Human
Quality

TERMINOLOGY USED IN GLOBE

LATITUDE :

The numbering system used to indicate the location of parallel drawn on a globe and measuring distance.

LONGITUDE:

The numbering system used to indicate the location of meridians drawn on a globe and measuring distance east and west of the prime meridian.

EQUATOR:

An imaginary line around the earth forming the great circle that is equidistant from the north and south poles.

PRIME MERIDIAN:

Line of the global grid running from the north pole through greenwich, England; starting point for measuring degrees of east and west longitude.