

# SARALA BIRLA PUBLIC SCHOOL

Birla Knowledge City, Mahilong, Ranchi CLASS-IV (2020-21)



Sub: SOCIAL SCIENCE Assignment-1

## CH-1, OUR WORLD

## SHAPE OF THE EARTH

The Earth is a round ball. However, it is not perfectly round. It is slightly flattened at the top and bottom. Ferdinand Magellan was a Portuguese explorer who sailed across an ocean in one direction and proved that the Earth was round in shape.

## **GLOBES AND MAPS**

A globe is a true model of the Earth or a representation of the actual shape of the Earth. A globe is the only accurate way to study the whole Earth .The Earth is quite big in size. We cannot see the whole Earth at a time, so we need a small model of the Earth to study it.

A map is a drawing of all or a part of Earth's surface. A map is a flat representation of an area which usually has distortions. Maps are easier to carry. A person who makes maps is called a Cartographer. Maps and globes are very important tools for identifying places on the Earth's surface.

# DIFFERENCE BETWEEN A GLOBE AND A MAP

|    | MAPS  | GLOBES                                       |
|----|---|--|
| 1. | A map gives a two dimensional prese presentation of the | nta A globe gives a three dimensional        |
|    | -tion of the entire or a particular                     | entire world.                                |
|    | portion of the Earth.                                   |  |
| 2. | A map is easy to carry around and large-globe           | It is difficult to carry around and handle a |
|    | handle .  |  |
| 3. | It shows countries , states, towns and                  | d It only shows continents , countries, and  |

#### oceans and

villages . It also shows the distribution of does not show detailed information. resources , climate, forests etc.

# **CONTINENTS AND OCEANS**

# **CONTINENTS**

A continent is one of several very large landmasses or commonly defined as a large landmass separated from other land masses by oceans . There are seven continents in the world. They are –

- A. NORTH AMERICA
- B. SOUTH AMERICA
- C. EUROPE
- D. ASIA
- E. AFRICA
- F. AUSTRALIA
- G. ANTARCTICA

Asia is the largest continent and Australia is the smallest continent in the world. There are 54 countries in Africa.

# **OCEANS**

The large water bodies on the Earth are known as Ocean. Let us study more about the oceans of the world .

### Oceans and their features:-

| Pacific ocean  | Largest and deepest ocean in the world   |
|----------------|--|
|                | Triangular in shape                      |
| Atlantic ocean | Second largest ocean                     |
|                | Located between North America and Europe |

| Indian ocean   | Third largest ocean                                |
|----------------|--|
|                | Comprises of many islands                          |
| Southern ocean | Fourth largest ocean                               |
|                | Also known as Austral ocean                        |
| Arctic ocean   | Smallest ocean                                     |
|                | Remains covered with ice for most part of the year |
|                |  |

| <ol> <li>ANSWER THESE QUESTIO</li> </ol> | มทร:- |
|--|-------|
|--|-------|

- A. What is the shape of the Earth?
- B. How many countries are there in Africa?
- C. How many oceans are there? Name them.
- D. Distinguish between a globe and a map.
- 2) Fill in the blanks:-
- A. \_\_\_\_\_ is a two-dimensional representation of the Earth.
- B. \_\_\_\_\_ is the smallest continent in the world.
- 3) Write true or false:-
- A. The shape of the Earth is the perfect sphere.
- B. The Pacific Ocean is the smallest ocean.
- C. The Indian Ocean is the largest ocean in the world.