

Lesson-2 → The Earth, our home

There are many heavenly bodies like the sun, the planets and the stars in the universe. The Earth is also a heavenly body.

* A globe is a model of the Earth. The Earth has two movements, rotation and revolution.

* Our Earth is a special planet. It is the only planet where living things can live. Earth is also known as the **blue planet**. The Earth is very big in size and round in shape.

* The top flat point is known as the **North pole**. The bottom flat point is the **South pole** of the Earth. The layer of air that surrounds the Earth like a blanket is called the **atmosphere**.

* The Earth is neither too hot nor too cold. **Rotation** is the spinning of the Earth on its axis, which takes 24 hours to complete.

Do you know

Earth provides air, water, and suitable weather for all living things.

Q-1 - Tick (✓) the correct answer:

1- The layer of air that surrounds the Earth as a blanket is called:

- a - atmosphere b - hydrosphere c - lithosphere

2- The Earth is called a blue planet because of:

- a - sand b - air c - water

Q-2 Match the following:-

- | | |
|--|----------------|
| 1- Blanket of air that surrounds the Earth | a - North pole |
| 2- Top flat point | b - Seasons |
| 3- Revolution causes | c - The Earth |
| 4- The only planet which supports life | d - Atmosphere |

P.T.O.

Q-3 → Choose the correct option:-

- 1- The Earth is _____ in shape. (round / flat)
- 2- All _____ things need air to breathe. (non-living / living)
- 3- The Earth is also known as the _____ planet. (red / Blue)
- 4- The motion of the Earth around the _____ is known as revolution. (Sun / moon)

Q-4- Write True or False:

- 1- The Earth takes 24 hours to make one rotation on its axis.
- 2- The Earth is too hot to support life.
- 3- A globe is useful for studying the different places on the Earth.
- 4- Water and air are essential for life.

Q-5 Fill in the blanks:

1. The shape of the Earth is _____.
2. The Earth is neither too _____ nor too _____.
3. One _____ takes 24 hours and is equal to one day.
4. The layer of air that surrounds the Earth is known as _____.

The Earth is called blue planet because of water.

An atlas is a book of maps.