



CLASS :V

SUBJECT : (SOCIAL SCIENCE)

CHAPTER NUMBER: 3

CHAPTER NAME : Movements of the Earth

SUBTOPIC : Short Q & A

CHANGING YOUR TOMORROW

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LEARNING OBJECTIVE

Children will come to know:

1. All minute details about how day and night are occurring and why different seasons are there on earth.
2. About rotation and revolution.

A. Fill in the blanks.

1. The fixed path along which the Earth revolves around the Sun is called its _____. **orbit**

2. The part of the Earth facing away from the Sun has **night**
_____.

3. The imaginary **axis** line along which the Earth rotates is called its
_____.

4. Day and Night on the Earth are caused by the _____ of the Earth.

5. In the **month** of June the _____ Pole is tilted towards the Sun.

B. Write T for true and F for false sentences.

- 1. The Earth takes 24 hours to revolve around the Sun. F**
- 2. The hemisphere of the Earth that is tilted away from the Sun gets longer hours of sunlight. F**
- 3. When the North Pole is tilted towards the Sun, the Northern Hemisphere has summer. T**
- 4. When the Northern Hemisphere has day, the Southern Hemisphere has night. T**

Multiple choice questions:

1. We see the Sun rising in the east and setting in the west. this happens because
 - a. the Earth revolves around the Sun
 - b. the Sun revolves around the Earth
 - c. the Earth spin on its axis
 - d. the Sun spins on its axis
2. When the North Pole is tilted towards the Sun,
 - a. the Northern Hemisphere has summer and the Southern Hemisphere has winter
 - b. the Northern Hemisphere has winter and the Southern Hemisphere has summer
 - c. both hemispheres have summer
 - d. both hemispheres have winter
3. The seasons are caused by the
 - a. rotation of the Earth
 - b. revolution of the Earth around the Sun
 - c. rotation of the Sun
 - d. revolution of the Sun around the Earth
4. You are 10 years old today. You will be 11 after:
 - a. The earth completes one rotation on its axis
 - b. The earth completes one revolution around the sun.
 - c. The sun completes one revolution around the earth.
 - d. One year- which is not related to the movement of the earth

ORAL TEST

- 1. How do we measure Latitude and longitude ?**
- 2. How many number of degrees are there in Northern hemisphere ?**
- 3. How many number of degrees are there in the Western hemisphere ?**
- 4. Which lines run from north to south but measured east and west ?**
- 5. Using latitude and longitude together what we can find on the earth ?**

HW

Do the short question answers in the notebook.

<https://wordwall.net/resource/17829161>

SUMMING UP:

- Rotation**
- Day & Night are caused by the rotation of the earth**
- Revolution**
- Seasons are caused by the revolution of the earth.**

LEARNING OUTCOME:

Children will be able to know -

- The meaning of revolution.
- How and why day and night are caused on the earth.
- The meaning of revolution.
- How and why seasons are caused on the earth.

**THANKING YOU
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