



SESSION : 4

CLASS : 5

SUBJECT : SOCIAL SCIENCE

CHAPTER NUMBER: 3

CHAPTER NAME : MOVEMENTS OF THE EARTH

SUBTOPIC : SHORT QUESTION AND ANSWERS

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

To enable the learner to know about:

- **All minute details about how day and night are occurring and why different seasons are there on earth.**
- **The 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 line along which the Earth rotates is called its _____.

axis

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

rotation

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

north

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

SUMMING UP:

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

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

HOMEWORK

Do the short question answers in the notebook.

LEARNING OUTCOME:

The learner will be able to :

- **Know the meaning of revolution.**
- **Know how and why day and night are caused on the earth.**

THANKING YOU
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