

CLASS :V

SUBJECT : (SOCIAL SCIENCE)

CHAPTER NUMBER: 3

CHAPTER NAME : Movements of the Earth

SUBTOPIC : Class test, Map Work

CHANGING YOUR TOMORROW

Website: www.odmegroup.org

Email: info@odmps.org

Toll Free: **1800 120 2316**

Sishu Vihar, Infocity Road, Patia, Bhubaneswar- 751024

LEARNING OBJECTIVE

Children will come to know:

- **Earth tilts on its axis**
- **Revolution and tilt of the Earth results different seasons on the Earth.**
- **Identify different seasons.**

$$(1 \times 5 = 5)$$

ORAL TEST

1. What is a map?
2. What is an atlas?
3. What is a scale?
4. What is a symbol?
5. What is an axis?

1. Map is a representation of the Earth drawn on a flat surface.
2. A book of maps is called an Atlas.
3. A scale is the ratio between distances on a map to the actual distance on the ground.
4. A symbol is a shape or sign that is used to represent something.
5. An imaginary line around which the earth spins is called its axis.

CLASS TEST

WRITE IN ONE WORD: (1×5 = 5)

1. The spinning motion of the Earth.
2. The movement of the Earth around the Sun in a fixed path.
3. In the month of June, the Northern Hemisphere has which season.
4. What is caused due to rotation?
5. What is caused due to revolution?

1. ROTATION
2. REVOLUTION
3. SUMMER
4. DAY & NIGHT
5. SEASONS

ANSWER THE FOLLOWING QUESTIONS:

1. How many different types of motions does the Earth have? (2)
2. What is meant by 'rotation' of the Earth? What is the effect of rotation? (3)
3. In the month of June it is summer in the Northern Hemisphere and winter in the Southern Hemisphere. Why? (5)

ANSWERS:

1. How many different types of motions does the Earth have? (2)

Ans. The Earth have two types of motions - Rotation & Revolution.

Rotation - Movement of the Earth around its axis is called rotation.

Revolution - Movement of the Earth around the Sun along a fixed orbit is called revolution.

2. What is meant by 'rotation' of the Earth? What is the effect of rotation? (3)

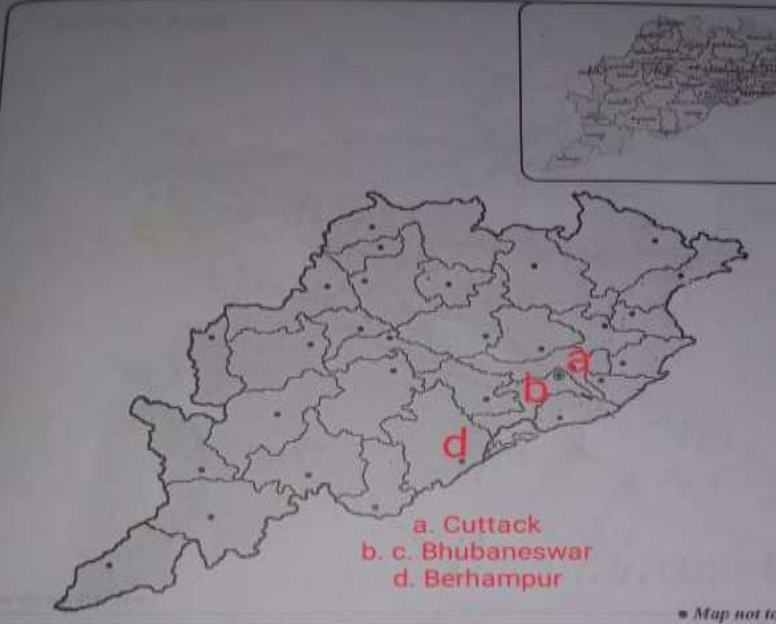
Ans. When the Earth spins about its axis is called rotation of the Earth. This rotation of the Earth causes day and night.

3. In the month of June it is summer in the Northern Hemisphere and winter in the Southern Hemisphere. Why?

Ans. In the month of June it is summer in the Northern Hemisphere and winter in the Southern Hemisphere because the North Pole is tilted towards the Sun, the South Pole is tilted away from the Sun.

MAP SKILL P - 1 & 2

1. ODISHA OUTLINE



• Map not to

1. Draw slanting lines on the given map

- Your native District
- Indicate - the Capital of Odisha.
- Point out the business Capital of Odisha.
- Point out the Silk City of Odisha.

1

2. STATES OF INDIA



1. Indicate the following features in the given map-

- Your native state.
- The capital of India.
- The garden city of India.
- The IT city of India.

- Odisha
- New Delhi
- & d. Bengaluru

2

HW:
Do worksheet no. 1 to 4

<https://www.baamboozle.com/game/488200>

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 -

-Their measurable skills, abilities, knowledge or values they gained as a result of completing a given course or class.

THANKING YOU
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