

**SESSION : 2**

**CLASS :5**

**SUBJECT : SOCIAL SCIENCE**

**CHAPTER NUMBER: 3**

**CHAPTER NAME : MOVEMENTS OF THE EARTH**

**SUBTOPIC : REVOLUTION OF THE EARTH**

**CHANGING YOUR TOMORROW**

## **LEARNING OBJECTIVE**

**To enable the learner to know about:**

- **How seasons occur on earth?**
- **How the different position of the earth affect the seasons of the earth?**

# RECAPITULATION

The Earth moves in two different ways.

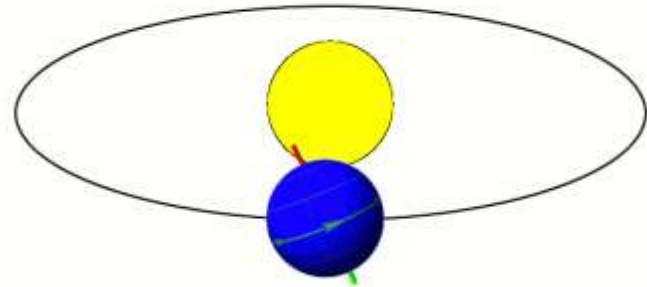
- **Rotation**
- **Revolution**

## ROTATION

The spinning motion of the Earth on its axis in west-east direction is called rotation. (Causes day and night)

## REVOLUTION

The movement of the Earth around the Sun in a fixed orbit is called revolution. (Causes different seasons)



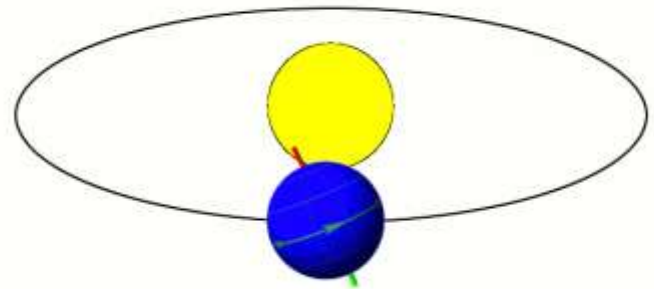
# REVOLUTION

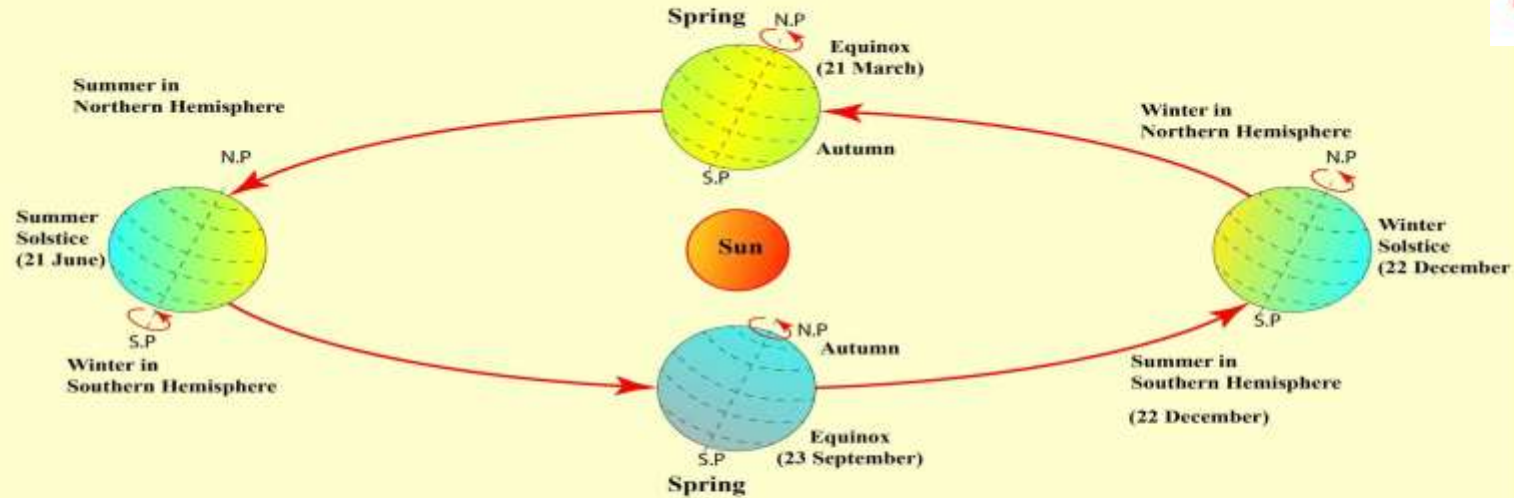
The earth moves around the sun in an oval-shaped **orbit**. This motion of the earth is called **revolution**.

- The earth takes 365 1/4 days to complete one revolution. This is one year.
- A year is divided into twelve months and in these months we experience varied seasons.
- There are four main seasons that the earth experiences - Summer  
Autumn  
winter  
Spring

## DID YOU KNOW?

All planets revolve around the sun. The shortest revolution period is of Mercury.





## *Revolution of Earth*

SUMMER

AUTUMN

WINTER

SPRING

**A video explaining revolution**

<https://youtu.be/nmRovZP7G2w>

## **SUMMING UP**

- **Revolution**
- **Seasons are caused by the revolution of the earth**





[https://quizizz.com/admin/quiz/5f53b6f7e  
c3d59001bbd40ea](https://quizizz.com/admin/quiz/5f53b6f7e<br/>c3d59001bbd40ea)

## **HOMework**

**Draw the diagram of revolution of Earth showing different seasons in the project record.**

# LEARNING OUTCOME

The learner will be able to :

- Know the meaning of revolution
- Know how and why seasons are caused on the earth

**THANKING YOU**  
**ODM EDUCATIONAL GROUP**