

CLASS :V

SUBJECT : (SOCIAL SCIENCE)

CHAPTER NUMBER: 3

CHAPTER NAME : Movements of the Earth

SUBTOPIC : Revolution of the Earth

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

Children will come to know about-

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

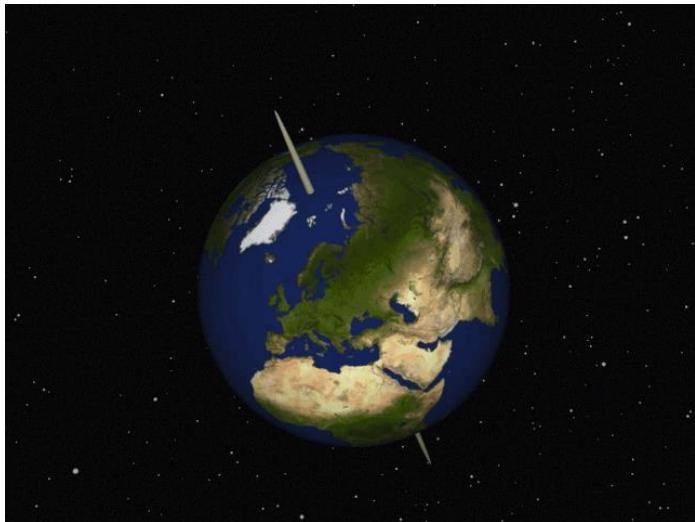
RECAPITULATION:

The Earth moves in two different ways.

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

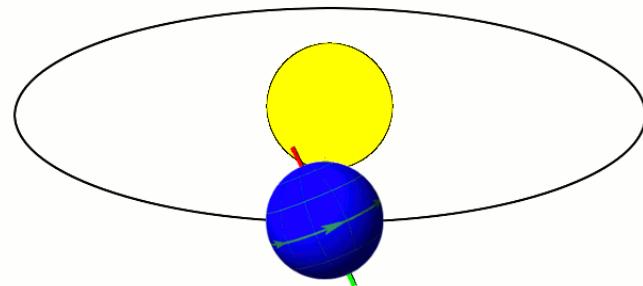
ROTATION:

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)

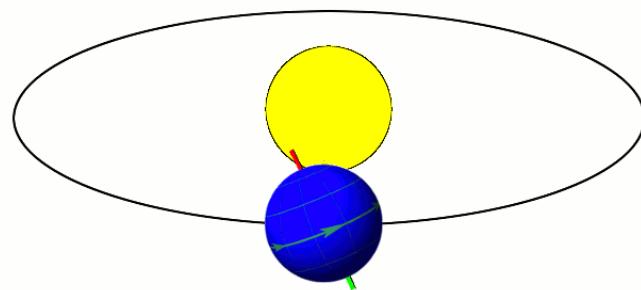


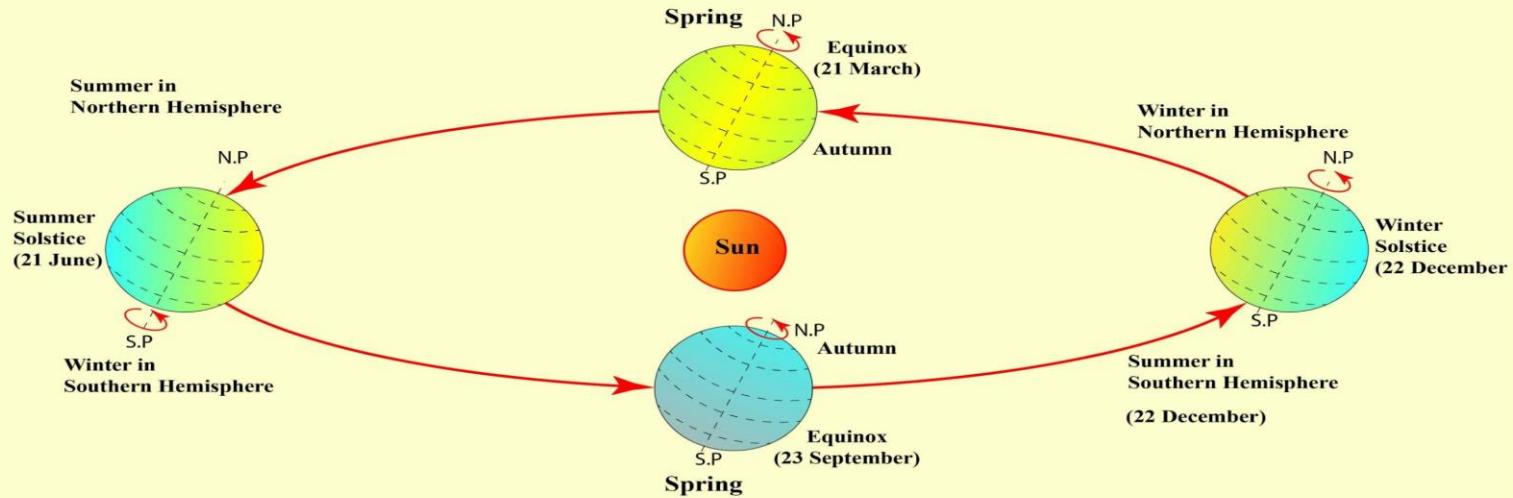
REVOLUTION:

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, and spring.

DID YOU KNOW?

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





Revolution of Earth

SUMMER

WINTER

SPRING

AUTUMN

Earth's Revolution Movement



HW

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

FIND OUT MINIMUM FIVE WORDS FROM THE PUZZLE BOX

A	V	Y	I	H	J	F	G	Q	R
M	U	N	G	K	D	Z	L	N	N
E	M	T	S	E	A	S	O	N	W
S	W	X	U	Z	Y	B	B	E	I
R	O	S	I	M	J	G	E	F	N
U	W	U	N	Y	N	Z	A	C	T
H	E	M	I	S	P	H	E	R	E
F	C	M	G	B	V	X	Z	M	R
H	R	E	H	S	P	R	I	N	G
K	O	R	T	E	G	K	O	R	U

AUTUMN
 SPRING
 SUMMER
 WINTER
 DAY
 NIGHT
 SEASON
 GLOBE
 HEMISPHERE

SUMMING UP:

- 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 seasons are caused on the earth.

**THANKING YOU
ODM EDUCATIONAL GROUP**