

WELCOME TO THE ONLINE CLASS

SESSION NO: 1

CLASS: 4

SUBJECT: SCIENCE

CHAPTER NUMBER: 11

CHAPTER NAME: EARTH AND ITS NEIGHBOURS

SUB TOPIC: REVISION-1, CHOOSE THE CORRECT ANSWER AND ANSWER THE FOLLOWING QUESTIONS

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

To enable the learner to:

- **recall the previous concept**

REVISION -1 CHOOSE THE CORRECT ANSWER

1. The sun, moon, star and planets are called as
a) Rocks b) heavenly bodies c) nature d) atmosphere
2. Ring planet in the solar system is _____ .
a) Venus b) Mercury c) Saturn d) Mars
3. The _____ is known as the red planet.
a) Earth b) Moon c) Sun d) Mars
4. What is the name of imaginary line around which earth spins?
a) Axis b) Region c) Equator d) Satellites
5. Our galaxy is called as _____ .
a) constellation b) solar c) milky way d) earth

REVISION -1 CHOOSE THE CORRECT ANSWER

6. Which of the following is known as dwarf planet?
a) Neptune b) Saturn c) Uranus d) Pluto
7. The earth is tilted at an angle of _____ degree.
a) 23 b) 24.5 c) 23.5 d) 30
8. The path in which all the planets move is _____.
a) circular b) rectangular c) triangular d) elliptical

Answer the following questions

Q1. Name some Indian festivals which are linked to the season.

Q2. How do volcano forms?

Q3. Draw a labelled diagram of earth's rotation on its axis.

Q4. Describe the formation of seasons due to the movement of earth.

Q5. Draw a labelled diagram of revolution of earth which causes change in the seasons.



ANSWER

REVISION -1 CHOOSE THE CORRECT ANSWER

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8. The path in which all the planets move is _____.

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Answer the following questions

Q1. Name some Indian festivals which are linked to the season.

Ans: Some Indian festivals which are linked to the season are Holi, Baisakhi, Onam, Pongal, Bihu and Lohri.

Q2. How do volcano forms?

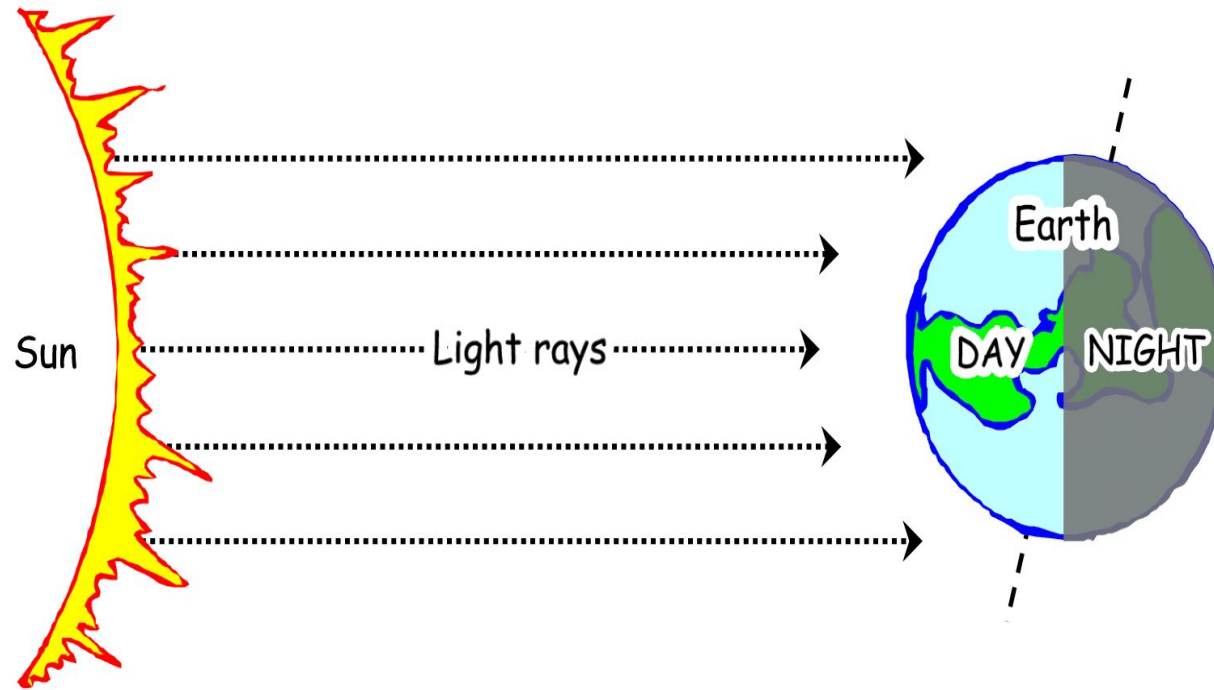
Ans: The innermost layer of earth is core which has an extremely high temperature and is under great pressure.

- The boiling liquids and gases of the core push against the outer crust.**
- The weak spots of the earth crack open under this pressure, letting the hot boiling liquids and gases gush out. This is how volcano is formed**

Answer the following questions

Q3. Draw a labelled diagram of earth's rotation on its axis.

Ans:



Answer the following questions

Q4. Describe the formation of seasons due to the movement of earth.

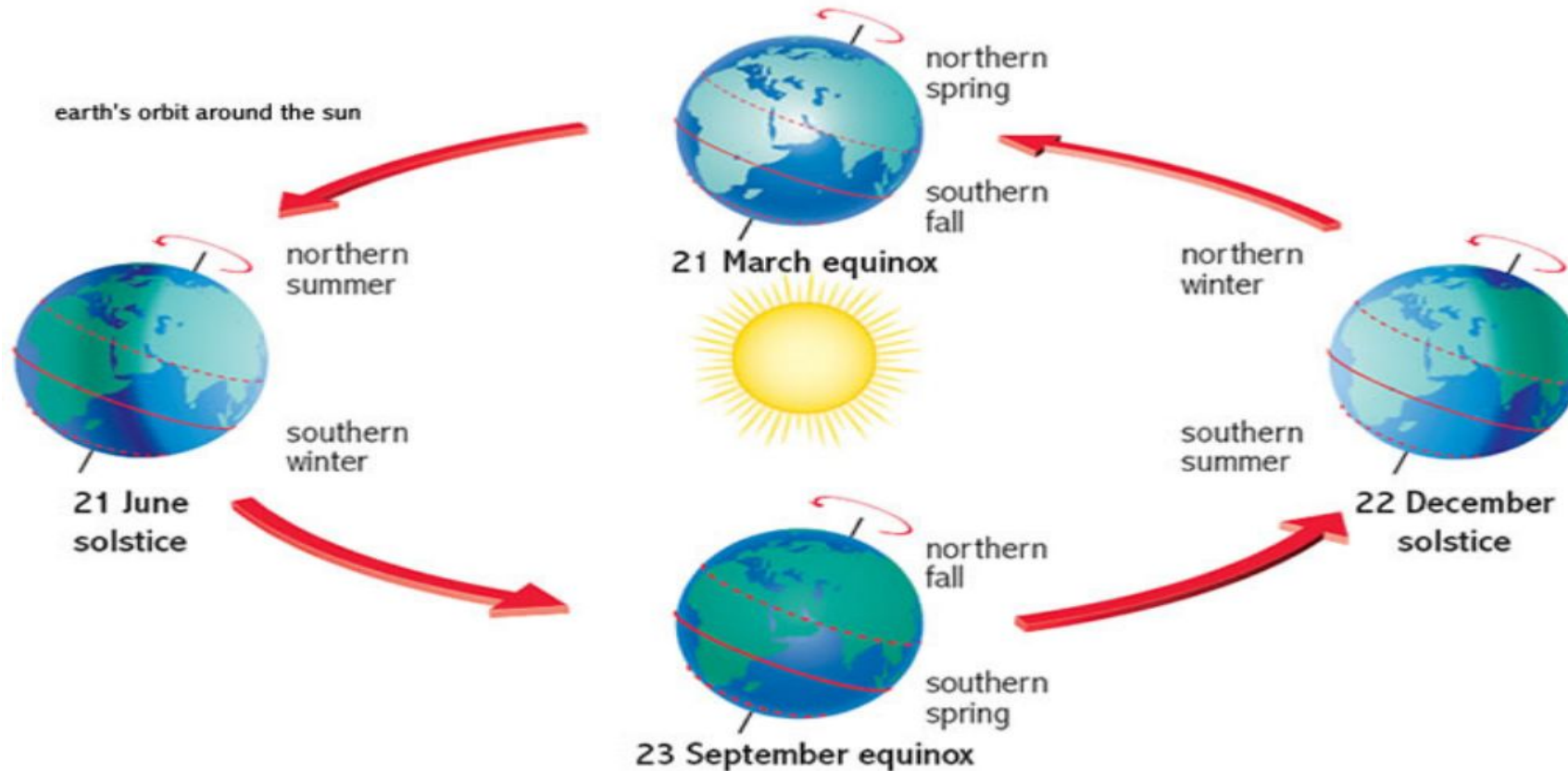
Ans: Revolution of the earth around the sun causes seasons.

- **Earth's tilted axis is also responsible for change in the season.**
- **Throughout the year, different parts of Earth receive the Sun's most direct rays.**
- **So, when the North Pole tilts toward the Sun, it's summer in the Northern Hemisphere.**
- **When the South Pole tilts toward the Sun, it's summer in the Southern Hemisphere.**

Answer the following questions

Q5. Draw a labelled diagram of revolution of earth which causes change in the seasons.

Ans:



HOMEWORK

- **Learn Ch- 5 & 6**

LEARNING OUTCOME

The learner will be able to :

- **recall the previous concept**

THANKING YOU
ODM EDUCATIONAL GROUP