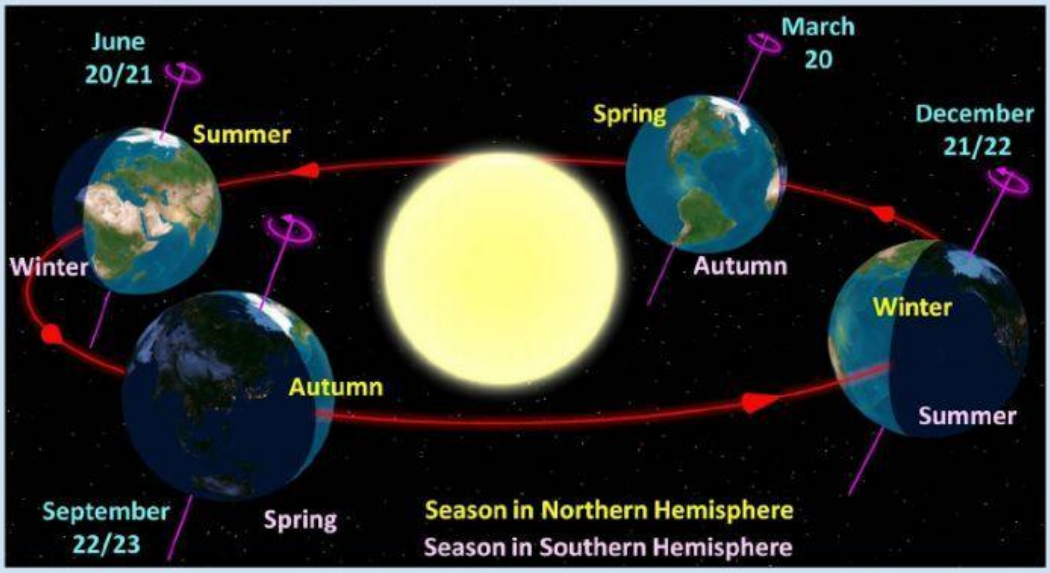
The movement of the Earth and the Moon

Decide whether the sentences are true or false:

The Earth rotates in its axis which is tilted at about 23 degrees. The Earth's axis is an imaginary line that goes from the North Pole to the South Pole. It takes 24 hours to complete one rotation. This rotation gives us day and night, which vary in length according to the season and the distance from the Equator.



It takes the Earth 365 days to orbit the Sun. This movement is known as revolution and gives us seasons. The Earth is tilted towards the Sun in summer and gets more sunlight. During winter the Earth is tilted away from the Sun and gets less sunlight.

The Moon rotates on its axis and revolves around the Earth. It takes the Moon about 28 days to complete one revolution and the same time to complete one rotation. This is why we always see the same side of the Moon from the Earth.

a. The Earth is not at an angle.

b. The Earth takes 24 hours to complete one rotation.

c. Revolution is the movement of the Earth on its axis.

d. It takes the Earth one year to orbit the Sun.

e. The Earth orbits the Moon.



Listen to the recording about the phases of the Moon. Complete the sentences:

- The Moon is ..... than the Earth.
- In the first quarter phase, only half of the moon is .....
- In the .... the moon looks like a full circle.
- The moon starts the same cycle again every ..... days.

