
THE UNIVERSE

The movements of the Earth

Santillana

Rotation

The Earth takes 24 hours, one day, to complete one rotation on its axis.

The rotation of the Earth is responsible for the cycle of day and night.

The Earth rotates towards the east.

Revolution

The Earth takes 365 days, one year, to complete one revolution in an orbit around the Sun.

The revolution of the Earth is responsible for the annual cycle of seasons.

The seasons

The equinoxes are the days when day and night are equal length: 12 hours.

The solstices are the days when the difference in length between day and night is the greatest.

The apparent movement of the Sun

The daily movement of the Sun is from east to west.