

What is Earth's Rotation?

Earth's rotation is like how a top spins when you give it a push. Imagine you have a globe, which is like a mini Earth. If you spin the globe around, that is what we mean by rotation!

How Does it Work?

Every day, Earth makes one full turn, or rotation, around its axis. The axis is an imaginary line that goes through the North Pole to the South Pole. As the Earth spins around this line, different parts of the Earth get sunlight, which is why we have **day** and **night**!

Day and Night

When your part of the Earth is facing the sun, it's daytime, and when it's turned away from the sun, it's nighttime. This rotation happens once every 24 hours, which is why we have 24-hour days!

Fun Fact!

The Earth spins very fast. It takes just **24 hours** to complete one full turn!

Why is it Important?

Understanding Earth's rotation helps us know when to wake up, play, and sleep. It keeps our days and nights in order! So next time you see the sun rise or set, remember that it's all thanks to Earth's amazing rotation!