## The Earth

### What is the Earth?

The Earth is the planet we live on.

It is the third planet from the Sun.

The Earth is very special because it has water, air, and life.

#### **Features of the Earth:**

### **Shape of the Earth**

- The Earth is round like a ball, but it is slightly flattened at the poles.
- This round shape is called a sphere.

### Earth's Surface

- The surface of the Earth is made of land and water.
- Land includes mountains, hills, plains, and deserts.
- Water covers about 70% of the Earth, including oceans, seas, rivers, and lakes.

### Earth's Atmosphere

- The Earth is surrounded by a layer of air called the atmosphere.
- The atmosphere protects us from the sun's harmful rays and keeps the weather in balance.

#### The Earth's Rotation

- The Earth spins on its axis.
- This spinning causes day and night.
- When one side faces the Sun, it is day; when it faces away, it is night.

#### Earth's Movement Around the Sun

- The Earth moves around the Sun in a circular path called an orbit.
- It takes 365 days for the Earth to complete one full orbit, which is one year.

# **Quick Recap Table:**

Feature of Earth	Description
Shape	Round shape, slightly flat at poles
Surface	Made of land (mountains, plains) and water (oceans, rivers)
Atmosphere	A layer of air that surrounds the Earth and protects it
Rotation	Earth spins causing day and night
Orbit	Earth moves around the Sun, taking one year to complete a full orbit

### **Fun Fact:**

The Earth is the only planet known to have life because it has the right mix of air, water, and temperature.