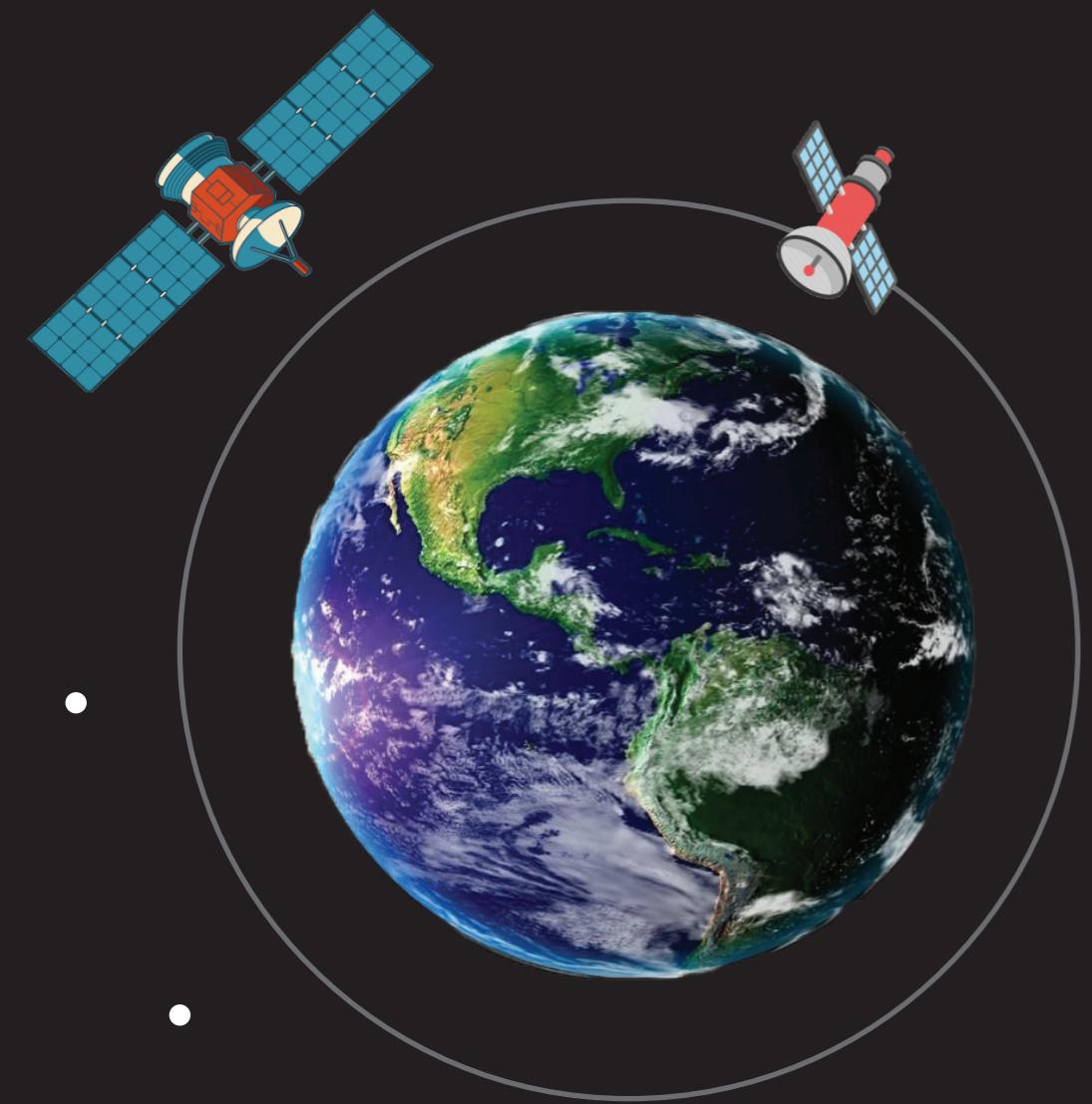


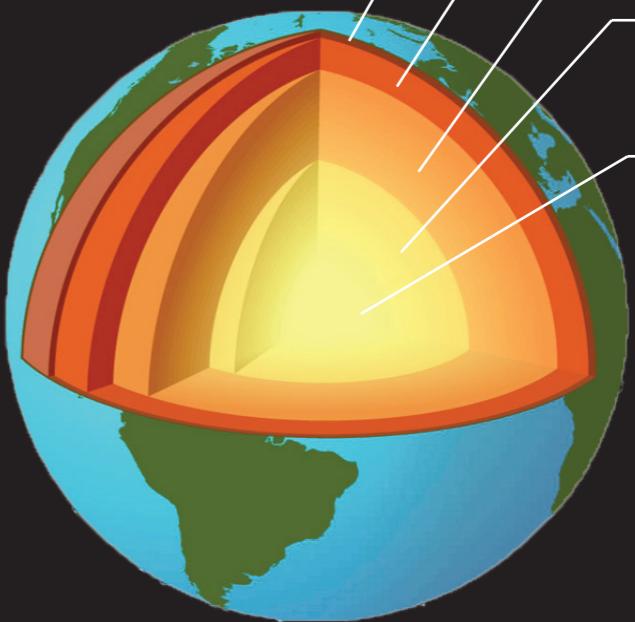
FACTS ABOUT THE EARTH



Asteroid

There are over **600,000** known in our solar system.

Astronomer **William Herschel** first coined the word asteroid, which means “star like” in 1802.



Structure of the Earth

Earth

The Earth is composed of **32.1%**, **30.1% oxygen**, **15.1% silicon** and **13.9% magnesium**.

Earth's atmosphere is thickest within the **first 50 km** but actually reaches out to about **10,000 km** into space.



Moon

The Moon is **400 times smaller** than the Sun, but also **400 times closer to Earth**.

The Moon is moving approximately **3.8 cm away** from our planet every year.



Water Planet

Water composes of **more than 75%** of the Earth's surface. **68.7% of fresh water** on Earth is trapped in glaciers.

About **6,800 gallons of water** is required to grow a day's food for four people.