

EARTH!

Know Your Planets:

This is a picture of Earth, our home planet. Color in the cross-section drawing below using what you've learned.

Name:

Earth is named after the Ancient Greek goddess of mountains and streams.

Size:

Earth is the fifth largest planet in our solar system. Earth and Venus are nearly the same size, but Earth is slightly larger.

What's It Made Of?:

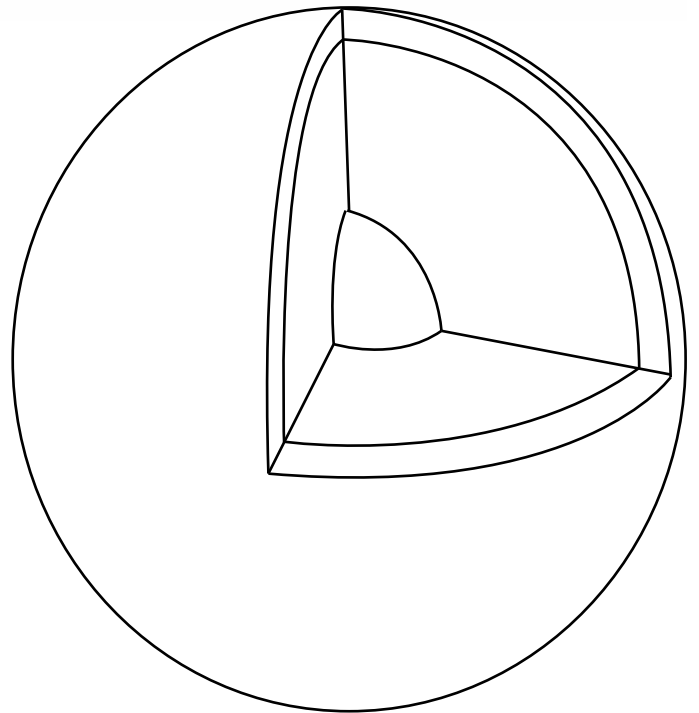
Earth is called a terrestrial planet, which means it is made mostly of rocks. The outer crust contains rocks and metals such as iron and magnesium. The mantle is made of metals and silicates. The core is made of liquid and solid iron and nickel.

Where Is It?:

Earth is the third planet from the sun. Earth and Mars are the only two planets that are the right distance away from the sun so that it is not too hot or too cold to support life.

Life:

High amounts of water and metals, as well as a thick atmosphere that keeps a stable temperature, have made Earth a place where life thrives.



Scrambles: Unscramble the words for the answer.

70% of the Earth's surface is covered with this:

LTSA RTEWA
SALT WATER

Earth's internal heat comes from this section:

REOC
CORE

This protects the Earth from the sun's radiation:

ZOEON
OZONE