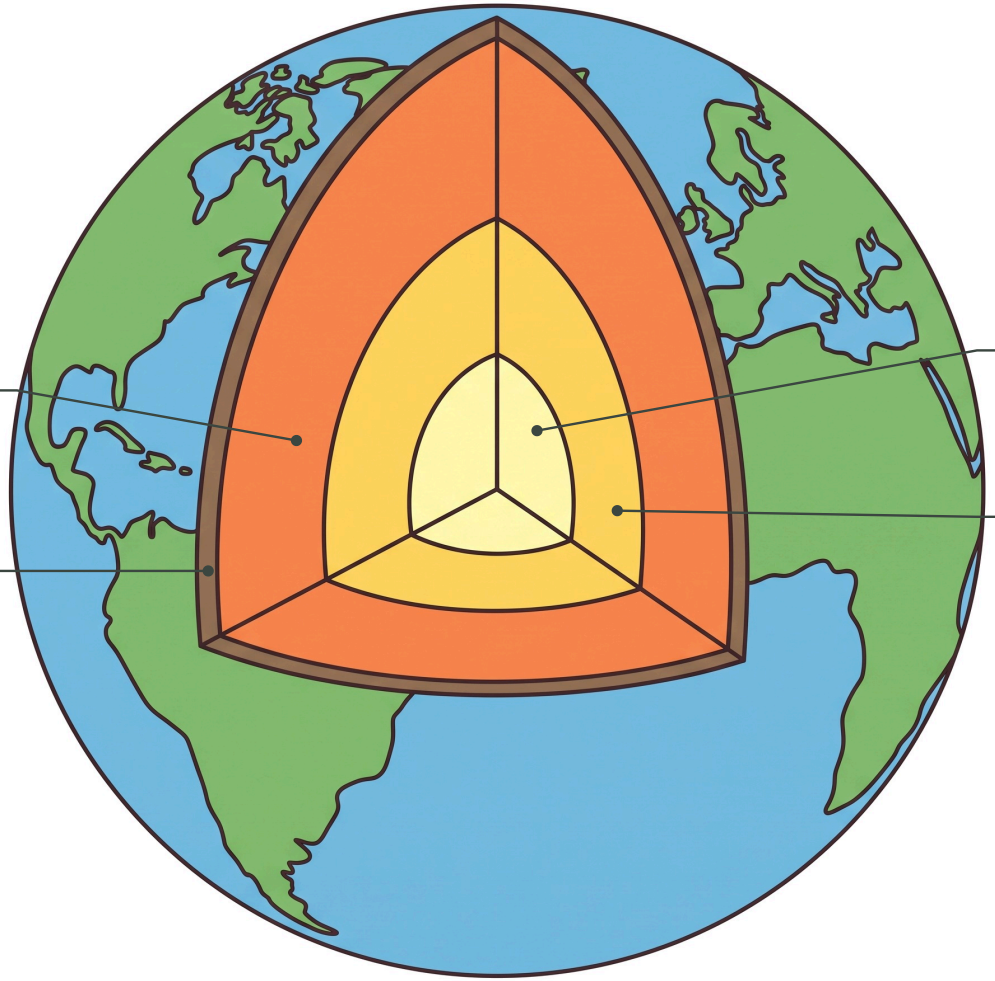
LAYERS OF THE EARTH

EARTH SCIENCE

What each part does

The Earth is built in layers, from the thin rocky crust at the surface to the solid metal core at its center.



Mantle

The thickest layer. Hot, solid rock that flows very slowly.

Crust

The thin, solid outer layer of rock. It makes up the land and the ocean floor.

Inner core

A ball of solid iron and nickel at the very center of the Earth.

Outer core

A layer of liquid iron and nickel. Its movement creates the Earth's magnetic field.