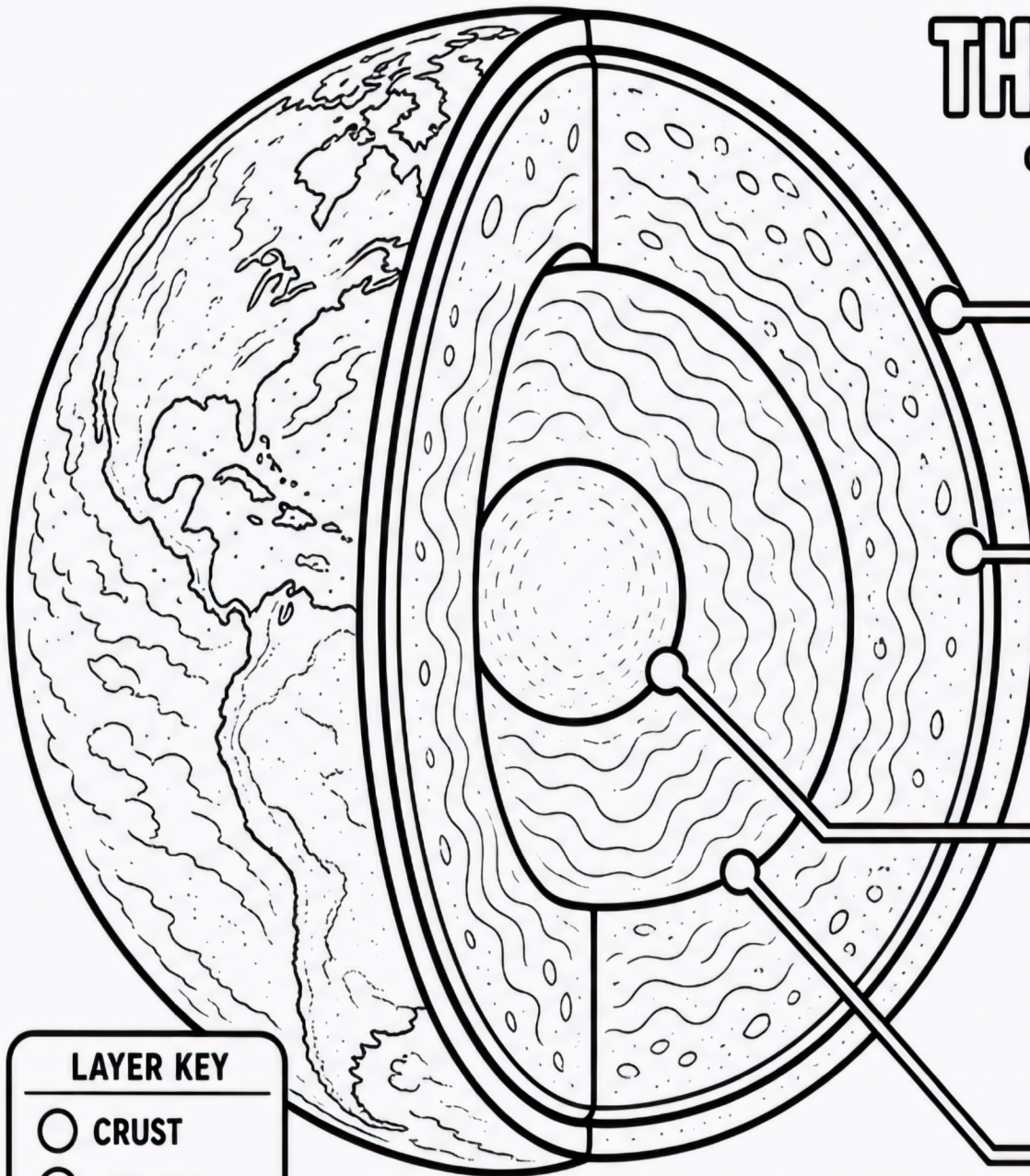


THE EARTH'S LAYERS

Our planet is made up of four main layers, each with unique properties.



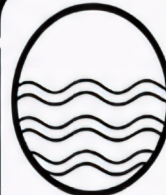
CRUST

The thin, outermost layer.
It is solid and rocky.
Thickness: 5–70 km



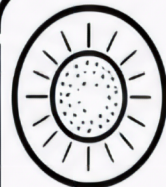
MANTLE

A thick layer of hot, solid rock that flows slowly.
Thickness: ~2,900 km



OUTER CORE

A layer of liquid iron and nickel that moves and generates Earth's magnetic field.
Thickness: ~2,200 km



INNER CORE

The solid, innermost core made of iron and nickel.
Radius: ~1,220 km

LAYER KEY

- CRUST
- MANTLE
- OUTER CORE
- INNER CORE



FUN FACT:

The temperature at the inner core can reach up to 5,500°C—hotter than the surface of the Sun!