

Layers of the Earth and Atmosphere Terminology

Crust — Mantle — Asthenosphere — Lithosphere
Outer core — Inner core — Continental crust
Oceanic crust — Atmosphere — Troposphere

Crust	top layer of the earth; made of rock; includes the ground and the ocean floor; thought to be 5 to 25 miles (8 to 40 km) thick
Mantle	layer of earth beneath the crust; top is hard rock while rest is sticky and gooey
Asthenosphere	another name for the gooey part of the mantle beneath the lithosphere
Lithosphere	the crust of the earth and the hard, top part of the mantle together
Outer core	layer beneath the mantle; made of liquid iron
Inner core	deepest layer; scientists think it's made of nickel and iron
Continental crust	part of the crust the continents are on
Oceanic crust	ocean floor
Atmosphere	air above us that extends to space
Troposphere	layer of atmosphere closest to the ground; where most of our weather happens; level for hot air balloon travel

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