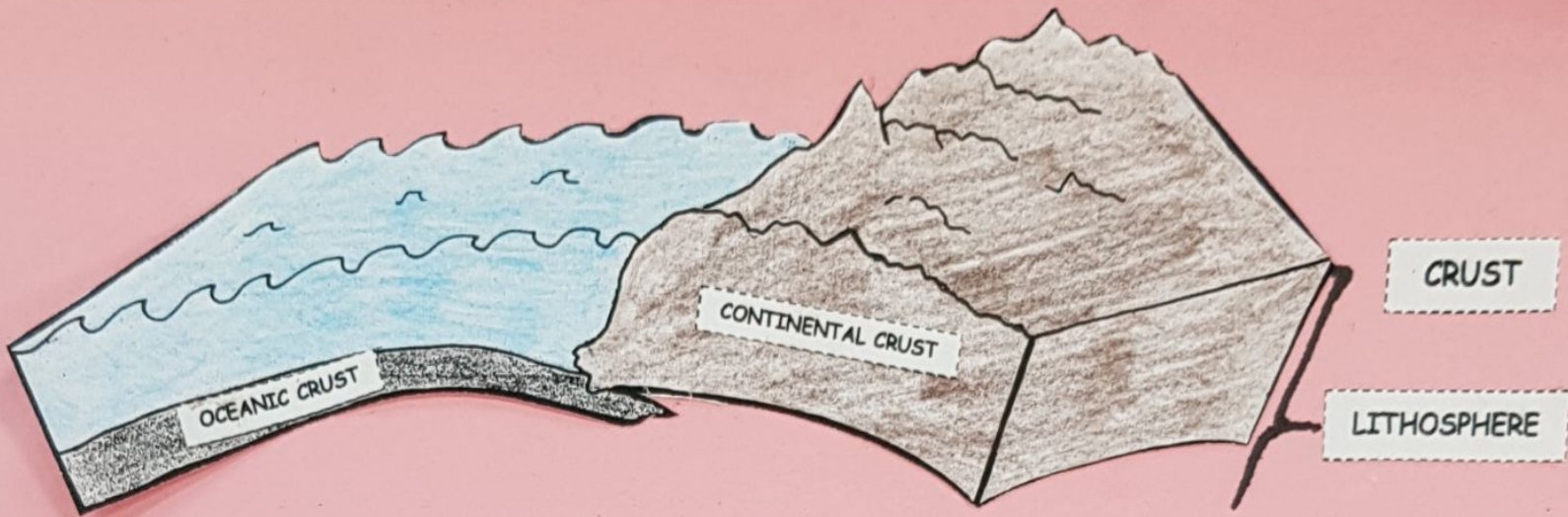


THE EARTH'S LAYERS



Composition

Silicon & Oxygen

Thickness

Oceanic Crust: 5-7 km

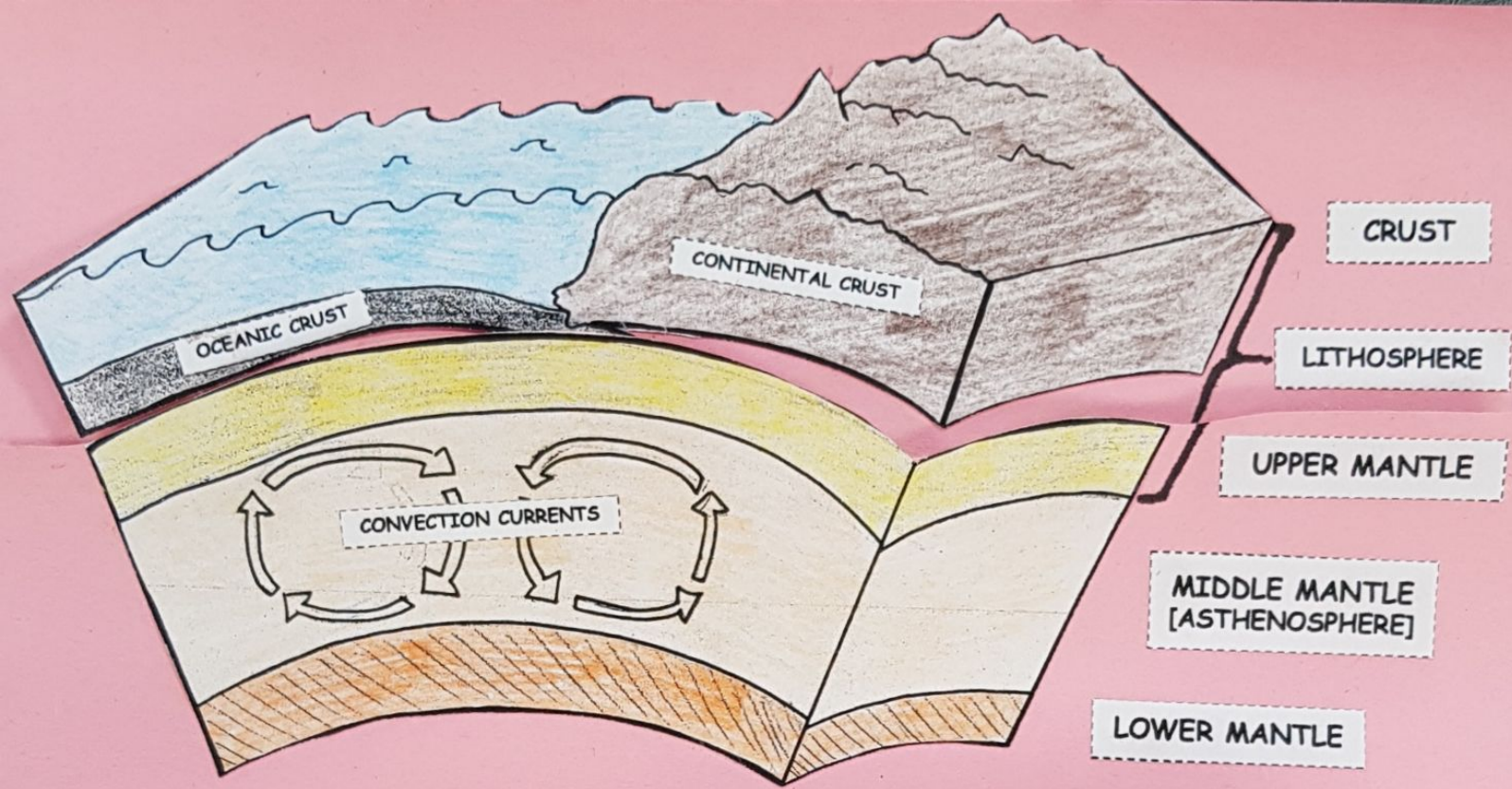
Continental Crust: 10-70 km

Relative Temperature

0° C

State of Matter

Solid



Composition
Silicon & Oxygen

Relative Temperature
870° to 3,700° C

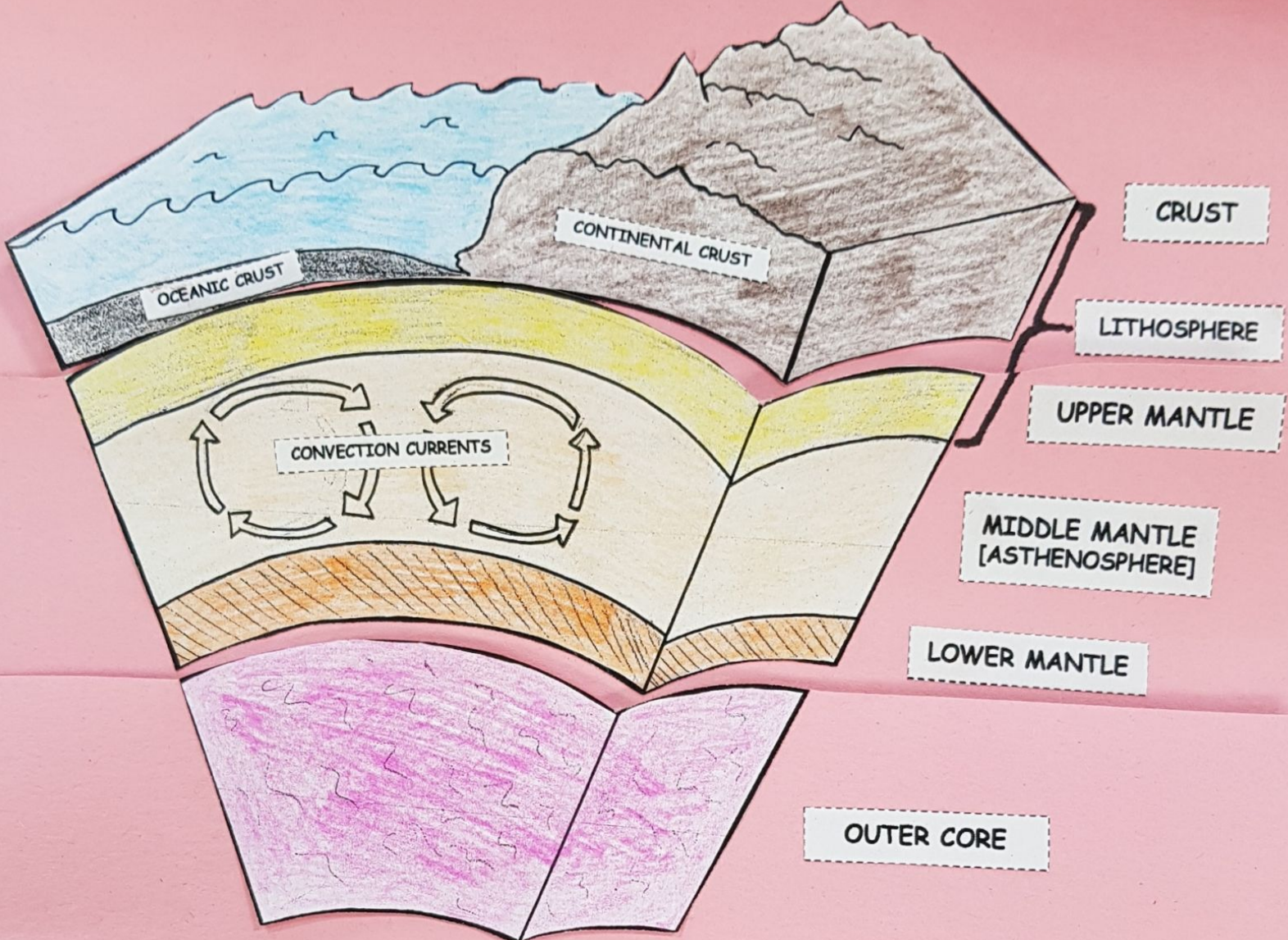
Thickness
2,900 km

State of Matter
Plastic

OUTER CORE

INNER CORE

THE EARTH'S LAYERS



Composition
Iron & Nickel

Thickness
2,300 km

Relative Temperature
4,400° to 6,100° C

State of Matter
Liquid



INNER CORE

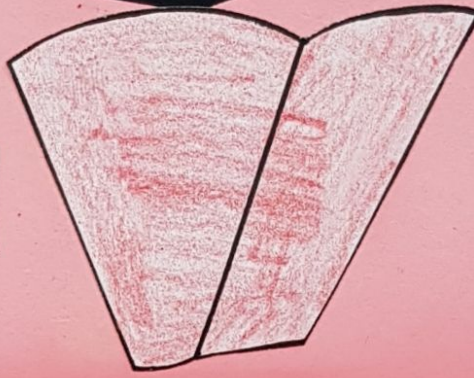
THE EARTH'S LAYERS

Relative Temperature
5,000° to 6,000° C

Composition
Iron & Nickel

State of Matter
Solid

Thickness
1,220 km (to center)



INNER CORE

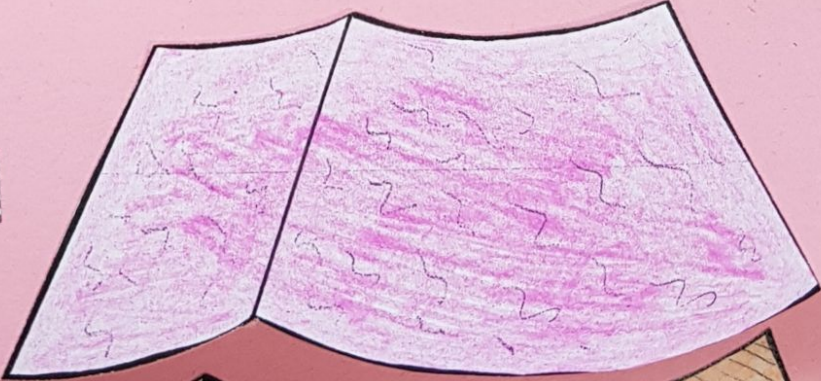
State of Matter
Liquid

Relative Temperature
4,400° to 6,100° C

Thickness
2,300 km

Composition
Iron & Nickel

OUTER CORE



LOWER MANTLE

MIDDLE MANTLE
[ASTHENOSPHERE]

UPPER MANTLE



OCEANIC CRUST

LITHOSPHERE