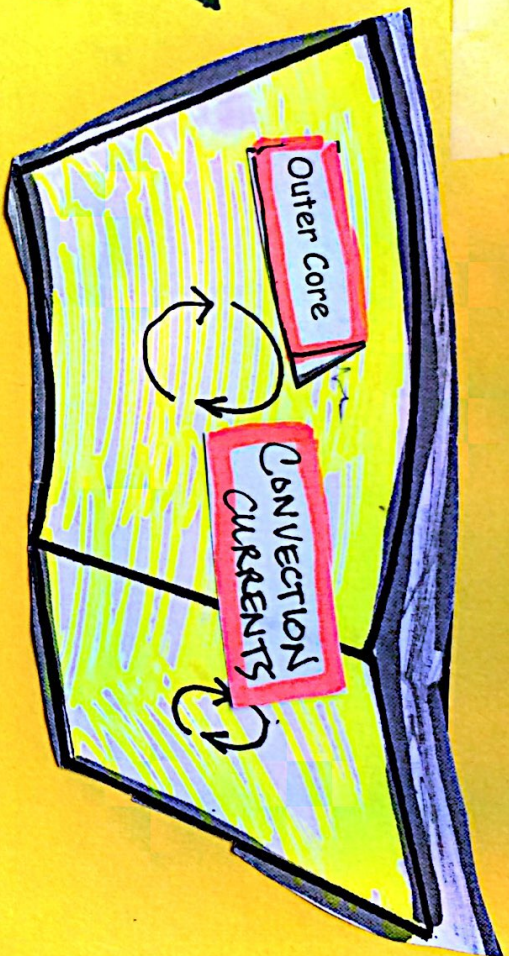


MANTLE

Lower Mantle

Solid



**OUTER CORE**  
 Composition : Iron (Fe) + Nickel (Ni)  
 Thickness : 1400 miles  
 State of Matter : LIQUID

OUTER CORE

1. Convection currents in outer core cause earth's magnetic field.
2. Temperature is around 8,432°F

INNER CORE Layer

1. Most SOLID DUE TO INCREDIBLE PRESSURE.
2. HOTTEST LAYER? 10,000°F?