

Layers of the Earth - Notes

Objectives

1. Describe the interior of the Earth and where the magnetic field of the Earth is generated.
2. Describe the differences between oceanic and continental crust (density, age, composition)

Layer Name	Sub Layer	Depth	Temp.	Composition	Phase of Matter	Special Characteristic
Crust	Continental Crust					
	Oceanic Crust					
Mantle	Lithosphere					
	Asthenosphere					
Outer Core						
Inner Core						

Questions to answer (on the back)

1. Make a venn diagram comparing and contrasting the continental crust and the oceanic crust.
2. Make a venn diagram comparing and contrasting the lithosphere and the asthenosphere