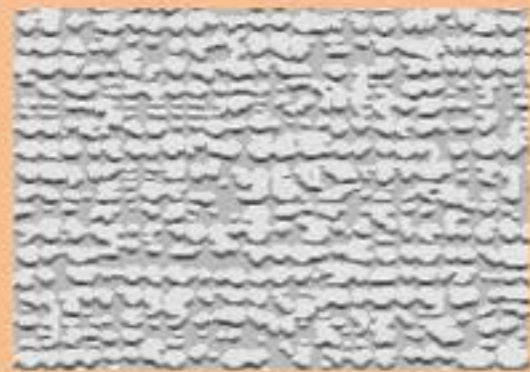





Clastic Sedimentary Rocks

Texture (grain size)		Sediment Name	Rock Name
Coarse (over 2 mm)		Gravel (rounded fragments)	Conglomerate
		Gravel (angular fragments)	Breccia
Medium (1/16 to 2 mm)		Sand	Sandstone
Fine (1/16 to 1/256 mm)		Mud	Siltstone
Very Fine (less than 1/256)		Mud	Shale

Chemical Sedimentary Rocks

Composition	Texture (grain size)	Rock Name		
Calcite	Fine to coarse crystalline	Crystalline Limestone		
		Travertine		
	Shells and cemented shell fragments	Coquina	Limestone	Biochemical
	Shells and shell fragments cemented with calcite cement	Fossiliferous Limestone		
	Microscopic shells and clay	Chalk		
Quartz	Very fine crystalline	Chert (light color) Flint (dark color)		
Gypsum	Fine to coarse crystalline	Rock Gypsum		
Halite	Fine to coarse crystalline	Rock Salt		
Altered plant fragments	Fine-grained organic matter	Bituminous Coal		