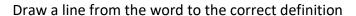
## Families of Rocks Worksheet

## Cleveland Metroparks Virtual Academy





Compaction	The family of rock formed from solidified magma or lava
Core	The family of rock that is formed when particles of rock are cemented / together.
Crust	
Deposition	The family of rock that is formed from existing rock that changes with heat and pressure.
Erosion	An example of a sedimentary rock.
Extrusive	/ —An example of an igneous rock.
Granite	An example of a metamorphic rock.
Igneous	Molten rock found beneath the Earth's surface.
Intrusive	Molten rock found at or above the Earth's surface.
Lava	A solid object made up of one or more minerals.
Lithosphere	The breakdown of rock and minerals on the Earth's surface.
Magma	The movement of rock particles by water, wind, ice or gravity.
Mantle	The process that forms sedimentary rock when layers of sediments are
Marble	compressed together.
Metamorphic	Small pieces of rock that are broken down by weathering.
Rock	The laying down of sediments carried by wind, water or ice.
Sandstone	The very hot, dense center of the Earth.
Sedimentary	The layer of silicate rock between the Earth's crust and core.
Sediments	The outer layer of the Earth made of solid rock.
Weathering	The solid, outer part of the earth made up of the crust and the upper mantle.
	Igneous rocks that cool slowly below the ground.

Igneous rock that cool quickly above ground.