

ROCK DESCRIPTIONS

Type	Characteristics	Name
Igneous	grayish black, no grains, not layered	Basalt
Igneous	multicolored, mineral grains are pink, black & white	Granite
Igneous	pale gray, small gas holes, very light, rough to touch	Pumice
Igneous	very dark red, gas holes	Scoria
Igneous	gray with white blocky crystals	Diorite
Igneous	black to red/black, looks like glass	Obsidian
Igneous	gray/pink to pink, very small to no mineral grains	Rhyolite
Igneous	pale gray with small white and or black mineral grains	Andesite
Metamorphic	looks for lines of pink and or white minerals within gray, may sparkle on certain sides	Gneiss
Metamorphic	red, very flat, layered	Slate
Metamorphic	various colors of minerals that layer and look like glitter	Schist
Sedimentary	clear, transparent, tastes like salt	Rock Salt
Sedimentary	white, translucent, layered, scratches with fingernail	Rock Gypsum
Sedimentary	black, light, very shiny	Coal
Sedimentary	gray/black flat, layered	Shale
Sedimentary	white/yellow, may feel powdery, fizzes with hydrochloric acid (HCl)	Chalk
Sedimentary	dirty white/yellow, cuts glass, does not fizz with HCl	Chert
Sedimentary	various colors, small sand grains can be seen with hand lens, does not fizz with HCl	Sandstone
Sedimentary	round to squared grains set in sandstone, does not fizz in HCl	Conglomerate
Sedimentary	gray to dark gray, contains fossils, fizzes in HCl	Fossiliferous Limestone