

Mineral Cut, Match, Paste Activity

Cut out the terms & definitions below. Match them then paste into your composition notebook in alphabetical order..

Basaltic	naturally occurring inorganic solid that has a definite chemical composition and an orderly internal atomic structure
Cleavage	any characteristic of a material that you can observe without changing the identity of the material
Composition	color of a mineral when it is in powdered form
Extrusive	describes a type of igneous rock that generally contains large crystals and forms when magma cools slowly beneath Earth's surface.
Foliated	describes dense, dark-colored igneous rock formed from magma rich in magnesium and iron and poor in silica.
Fracture	describes fine-grained igneous rock that forms when magma cools quickly at or near Earth's surface.
Granitic	describes generally light-colored, silica-rich igneous rock that is less dense than basaltic rock
Hardness	describes metamorphic rock, such as quartzite or marble, whose mineral grains grow and rearrange but generally do not form layers.
Igneous Rock	describes metamorphic rock, such as slate and gneiss, whose mineral grains line up in parallel layers.

Intrusive	describes the way a mineral reflects light from its surface; can be metallic or nonmetallic.
Lava	forms when heat, pressure, or fluids act on igneous, sedimentary, or other metamorphic rock to change its form or composition, or both.
Luster	measure of how easily a mineral can be scratched.
Magma	mixture of one or more minerals, rock fragments, volcanic glass, organic matter, or other natural materials;
Metamorphic Rock	model that describes how rocks slowly change from one form to another through time.
Mineral	molten rock that flows from volcanoes onto Earth's surface
Nonfolliated	molten rock unde the Earth's surface
Physical Property	physical property of some minerals that causes them to break along smooth, flat surfaces.
Rock	physical property of some minerals that causes them to break with uneven, rough, or jagged surfaces.
Rock Cycle	rock formed when magma or lava cools and hardens

Streak

the parts, substances, etc. that something is made of