

MINERAL	solid chemical matter formed by Mother Nature
GEOLOGIST	a scientist who studies Earth
PHYSICAL PROPERTY	a characteristic that can be observed
HARDNESS	the measure of how easily a mineral can be scratched

STREAK	The color of the powdered mineral
LUSTER	the kind of shine a mineral has when light strikes it
CRYSTAL	the visible shape of a mineral's atom pattern
ROCK	a solid mixture of one or more different minerals

<p>MAGMA</p>	<p>hot liquid rock</p>
<p>IGNEOUS ROCK</p>	<p>rock formed from cooled magma</p>
<p>INTRUSIVE IGNEOUS ROCK</p>	<p>rocks that forms when magma cools deep in Earth</p>

EXTRUSIVE IGNEOUS ROCK	rock that forms on the surface from lava
SEDIMENTARY ROCK	layers of sediment that become cemented together
METAMORPHIC ROCK	rock formed by heat and pressure
ORE	useful metal found in rocks







