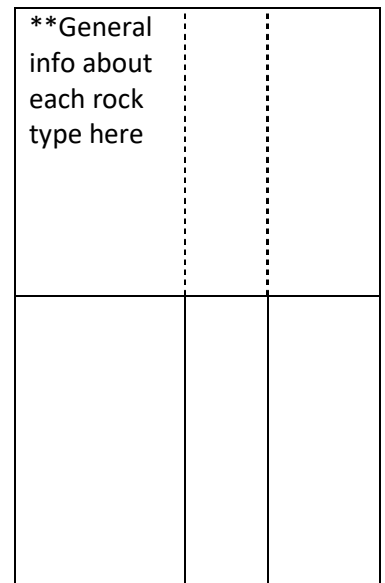


Inside Foldable →

- 1.) Fold the paper in half, hamburger style. Then fold the paper into third. When you are done, if you unfold the paper, you should have six sections as seen in the diagram at the right
- 2.) Use scissors to cut the folds on the front flap, as shown in the diagram to the left, represented by the dotted lines.
- 3.) Once cut, close the foldable. Paste the category labels from the document that has the information. Paste each category title on the front – sedimentary, igneous, metamorphic)
- 4.) Determine which pictures and examples describe each of the categories in number three. These should be pasted on the outside flap. (See diagram below)
- 5.) Determine which boxes contain information for each of the categories (sedimentary, igneous, metamorphic).
- 6.) Paste them inside the foldable in the appropriate category.



Outside foldable

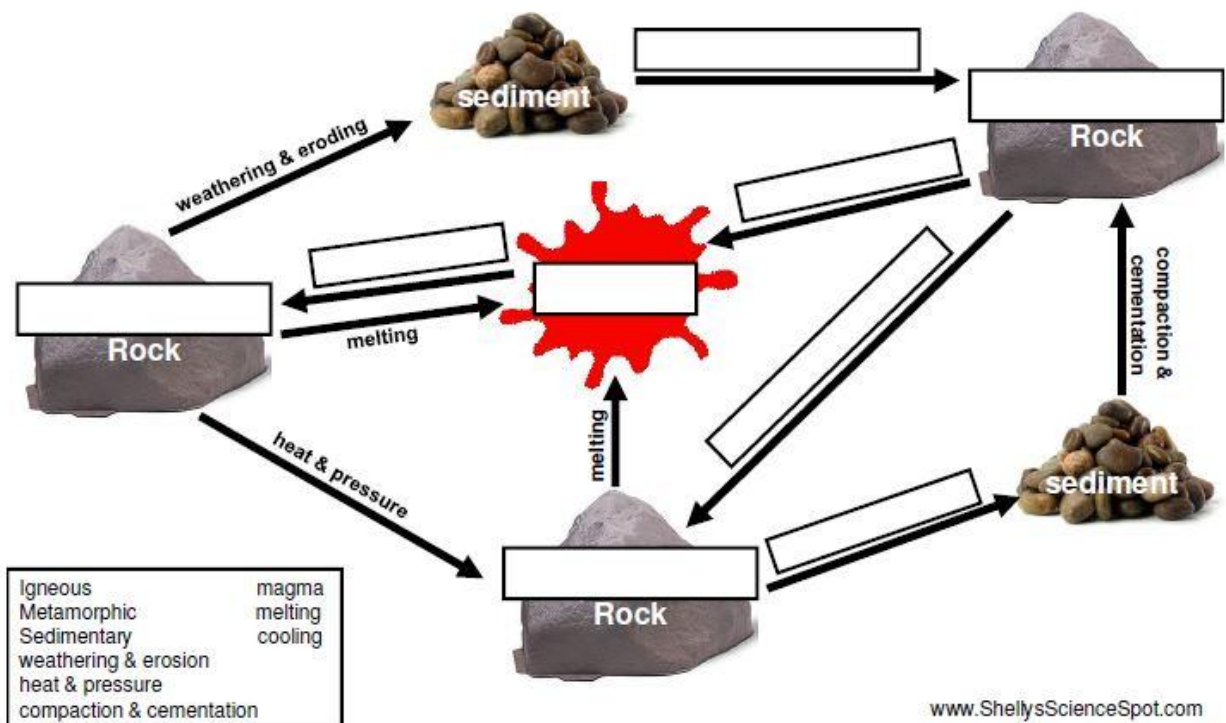
Sedimentary	Igneous	Metamorphic
**Pictures and examples outside		

Inside bottom Foldable

Subcategories for each written on the tab and pasted info. Ex. Clastic, etc/		
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- 7.) Paste Rock Cycle diagram on the back and fill in appropriate labels.

The Rock Cycle



made of pieces of pebbles, sand, silt or clay

contains shells or dead plants

coal

Gas pockets in glass



Flat thin layers that can be broken apart

conglomerate

formed from magma and lava

fine grained

marble

glassy

Glassy Black Rock



made up of mineral crystals that require magnification to see

made up of mineral crystals that do not require magnification to see

gas bubbles that left holes

Formed from chemical precipitates

Most common type of rock on Earth's surface

Limestone

basalt

Crystallization and solidification

Formed in or near water

mineral crystals that are almost uniform in color

coarse grained

Granite

Fossils

Obsidian

Sandstone

Requires recrystallization



Heat and Pressure



Pumice

Most dense type of rock

Sedimentary

Primary Rock of Earth's crust

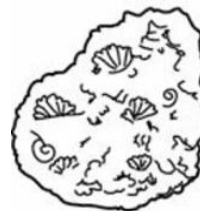
Layered appearance

Minerals form bands

Igneous

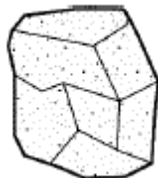


Made of sand



Metamorphic

Gneiss



Monomineralic- Rock Salt

Ripple Marks

