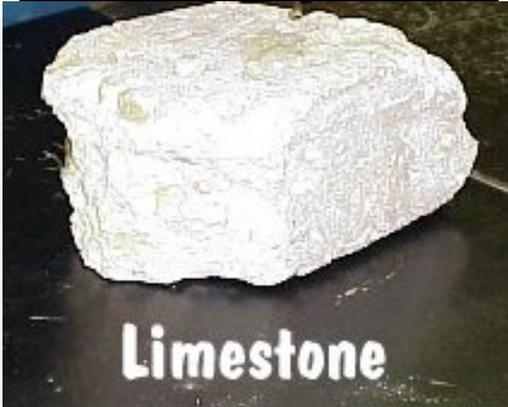




## sedimentary



Sandstone is a sedimentary rock

## Igneous



This rock looks like its was beret by lava.

## metamorphic



This rock looks older than 1,000,000.

Did you know much of the Earth is sedimentary rocks. Sedimentary rocks are form from sediment. You can see layers of sedimentary rocks that go billions of years. Often, each layer is made of different kinds of sediment.

All igneous rock begin as magma. Magma is what is in volcanoes. Magma has to cool and harden to form an igneous rock. Heat and pressure are just right to melt a rock into magma.

As sedimentary layers build up, the deepest one come under intense pressure and heat, this can also happen to igneous rock located deep beneath the Earth's crust. As they change into stage, it turns into metamorphic rock. Metamorphic rock are often extremely hard.