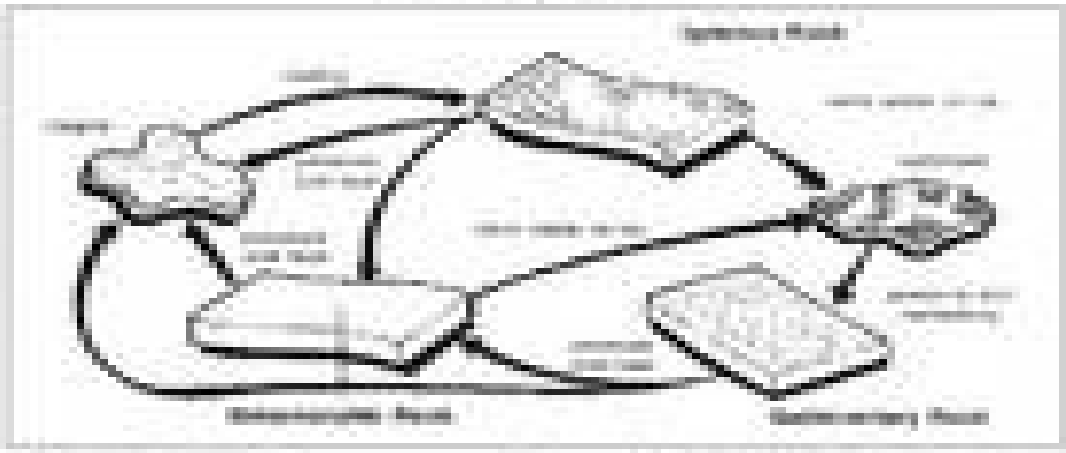
The Story of Rocks

The crust of Earth is made of a hard, [illegible] rock. Earth's crust is about 70 miles [illegible] thick. Geologists [illegible] rocks [illegible] in [illegible] major groups.

[illegible] rocks tell the story of [illegible]. [illegible] rocks are formed when the hot liquid magma of [illegible] cools and hardens. When magma cools below Earth's surface, it forms [illegible] igneous rocks. When lava cools above Earth's surface, it forms [illegible] igneous rocks. Granite and basalt are the most common types of igneous rocks. Granite is a light-colored rock [illegible] and feldspar. Basalt is a dark-colored rock [illegible] and feldspar. [illegible] igneous rocks [illegible].

Metamorphic rocks tell the story of changes in the Earth's crust. [illegible] changes [illegible] heat and pressure [illegible] rocks. [illegible] rocks are [illegible] rocks. [illegible] rocks are [illegible] rocks. [illegible] rocks are [illegible] rocks.

Sedimentary rocks tell the story of changes on Earth's surface. [illegible] rocks [illegible] and sandstone [illegible] rocks are [illegible] rocks. [illegible] rocks are [illegible] rocks. [illegible] rocks are [illegible] rocks.

Minerals are the building blocks of rocks. There are over 3,000 minerals on Earth's crust. [illegible] minerals are [illegible] rocks. [illegible] minerals are [illegible] rocks. [illegible] minerals are [illegible] rocks. [illegible] minerals are [illegible] rocks. [illegible] minerals are [illegible] rocks. [illegible] minerals are [illegible] rocks. [illegible] minerals are [illegible] rocks. [illegible] minerals are [illegible] rocks.

The Rock Cycle