Rocks & Minerals SOS

- -Rocks are made up of one or more minerals.
- -There are three types of rocks: sedimentary, igneous, and metamorphic.
- -<u>Sedimentary</u> rock forms when sand, particles of rock, bits of soil, and remains of <u>once-living things</u> (fossils) are pressed together and harden.
- -<u>Limestone</u> and <u>sandstone</u> are two types of sedimentary rocks.
- -<u>Igneous</u> rock forms when melted rock from deep below Earth's surface cools and hardens.
- -Granite is a common igneous rock.
- -Metamorphic rock forms when existing rocks are changed by extreme heat and pressure.
- -Gneiss and slate are metamorphic rocks.
- -A scientist who studies rocks is called a geologist.
- -Sedimentary rocks are always formed under water.
- -Metamorphic rocks are other types of rocks that have been changed by <u>heat, time, and pressure.</u>
- -Rock cycle- the continuous series of changes that rocks undergo
- -Pumice is an igneous rock that has a rough texture and is hollow in many place. Many people use pumice when they get pedicures!
- -Talc is used to make baby powder.