

## Rocks & Minerals SOS

- Rocks are made up of one or more minerals.
- There are three types of rocks: sedimentary, igneous, and metamorphic.
- Sedimentary rock forms when sand, particles of rock, bits of soil, and remains on once-living things (fossils) are pressed together and harden.
- Limestone and Sandstone are two types of sedimentary rocks.
- Igneous 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 heat, time and pressure.
- 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 places. Many people use pumice when they get pedicures!
- Talc is used to make baby powder.