

## Rockin' Geology Vocabulary



**Erosion** The wearing away of soil and/or rock by wind, water, temperature

change, or gravity

**Fossil** The remains or evidence of past life usually found in sedimentary rocks

**Geologist** A person who studies geology.

**Geology** The study of the earth including its structure, rocks, and minerals.

**Igneous rock** Rocks formed by the cooling of molten rock at or below the surface.

Magma Melted rock material that forms deep within Earth.

**Magnetism** A magnet's property of attracting certain materials, mainly iron and steel.

**Metamorphic Rock** Rocks formed when existing rocks are changed by heat, pressure, or

chemical reactions.

**Rock** A solid material that is made up of one or more minerals and that may be

used for its properties.

**Sedimentary Rock** Rocks formed by particles of other rocks or the remains of plants and

animals pressed and cemented together.

Note: In Fourth Grade, the focus is now on the rocks and formations and the processes on how they are formed. The rock cycle itself is not the main focus of this grade.