Chapter 3 vocabulary-Rocks

Igneous rock-rock formed by the crystallization of hot melted rock or minerals

Sedimentary rock-rock formed from pieces of other rocks that are cemented together. May contain fragments of living things in them.

Metamorphic rock-rock formed when existing rocks are changed by heat and pressure.

Molten rock-melted minerals

Magma-molten rock inside the earth

Texture-size of the crystals in igneous rock

Sediment-rock particles carried and deposited by water, wind, or ice

Clastic rock-sedimentary rock made from fragments of rock (non living)

Non-clastic rock-sedimentary rock made up of dissolved minerals or the remains of living things

Foliated- texture of a metamorphic rock that has mineral crystals arranged in bands

Nonfoliated-texture of a metamorphic rock that does not have mineral crystals arranged in bands