

# **Classifying Rocks**

## Picture Vocabulary

4.E 6.1 Classifying Rocks

# Igneous Rock



The rock formed when lava or magma cools and solidifies. Lava cools quickly and forms rocks with small crystals, while magma cools more slowly and forms rocks with larger crystals

# Sedimentary Rock



Layers of rock formed when sediment is deposited and then compacted and cemented over time

# Metamorphic Rock



The rock formed deep underground where heat and pressure cause existing rocks to be changed in both mineral composition and structural characteristics



# Rock



A solid piece of the Earth's surface