



Rocks (Grades 1-2)

There are similarities and differences between soil and rocks. Students will study rock characteristics by grouping them into categories, taking measurements and making observations.

Grade 1 – Science Standards

1. The Nature of Science and Engineering

1. The Practice of Science

1. Scientists work as individuals and in groups to investigate the natural world, emphasizing evidence and communicating with others.

1.1.1.1.1 When asked "How do You Know?", students support their answer with observations.

1. The Nature of Science and Engineering

3. Interactions Among Science, Engineering, Technology and Society

1. Designed and natural systems exist in the world. These systems are made up of components that act within a system and interact with other systems.

1.1.3.1.1 Observe that many living and nonliving things are made of parts and that if a part is missing or broken, they may not function properly.

3. Earth Science

1. Earth Structure and Processes

3. Earth materials include solid rocks, sand, soil and water. These materials have different observable physical properties that make them useful.

1.3.1.3.1 Group or classify rocks in terms of color, shape and size.