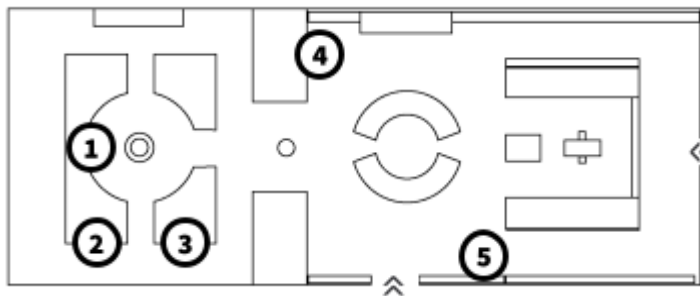


Student Worksheet

Name: _____

Visit and compare three types of rocks to see how they are similar and different.



1. SEDIMENTARY ROCKS

Find the two “Old Red Sandstones” (# 3 and #4)



Sketch the two rocks.

Label their characteristics: color(s), texture (touch it!), mineral grain size.

Note what their characteristics have in common.

Read about them and **write** a fact that you find interesting.

2. IGNEOUS ROCKS

Find the “Granite” (# 2) and the “Granite Pegmatite” (# 3)



Sketch the two rocks.

Label their characteristics: color(s), texture (touch it!), crystal size.

Note what their characteristics have in common.

Read about them and **write** a fact that you find interesting.

3. METAMORPHIC ROCKS

Find the two “Deformed Conglomerates” (# 6 and #7)



Sketch the two rocks.

Label their characteristics: color(s), texture (touch it!), pebble size and shape.

Note what their characteristics have in common.

Read about them and **write** a fact that you find interesting.

4. THREE TYPES OF ROCKS

Explore the display and read the text



Based on your observations, **describe** or **sketch** how geologists categorize rocks.

5. THE ROCK CYCLE

Explore the rock cycle diagram



Based on your observations, **write** or **sketch** about how rocks change.