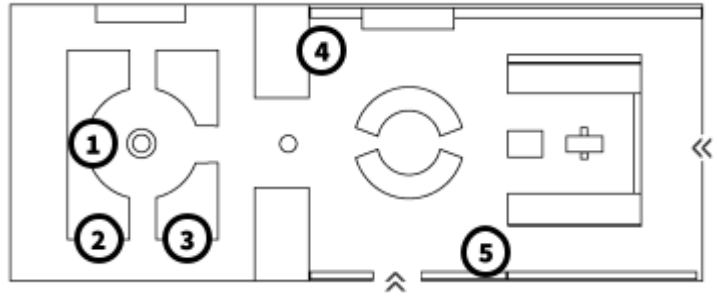


Student Worksheet

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” (rocks # 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 METAMORPHIC ROCKS

Find the two “Deformed Conglomerates” (rocks # 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.

3**IGNEOUS ROCKS**

Find “Granite” (rock # 2) and “Granite Pegmatite” (rock # 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.

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.