

Name \_\_\_\_\_  
Date \_\_\_\_\_  
Period \_\_\_\_\_  
Page \_\_\_\_\_



# Rock Cycle Wheel

**Objective:** \_\_\_\_\_  
\_\_\_\_\_

**Research  
Rock Cycle:**

\_\_\_\_\_  
\_\_\_\_\_

**Magma:** \_\_\_\_\_

**Lava:** \_\_\_\_\_

**Sedimentary Rocks:** \_\_\_\_\_

**Metamorphic Rocks:** \_\_\_\_\_

**Igneous Rocks:** \_\_\_\_\_

## Procedure

1. Cut out the circle on the following page. Cut along the heavy black line. Color the rocks and sediments on this wheel.
2. Cut out the circle with the notch. Then cut out its three windows.

3. Stack the notched circle on top of the other circle. Punch a brass fastener through the hole in the center to hold the circles together.

Follow up Question:

1. What type of rock is formed when granite has heat and pressure applied to it?
2. What type of material is formed from the breakdown of other rocks? What do they need to form sedimentary rock?
3. Draw a diagram of the rock cycle
4. Describe the rock cycle in your own words.