Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_

**Rock Cycle Book**

The purpose of this in-class project is for you to show your learning about weathering & erosion and their place in the rock cycle.

**Requirements:**

1. A page dedicated to defining weathering (10)

- How weathering happens via:

* 1. Mechanical & Examples (10)
  2. Chemical & Examples (10)

1. A page dedicated to defining erosion (10)

- Two sentences on Grand Canyon reading hw

- How erosion happens via:

* 1. Water (5)
  2. Wind (5)
  3. Glaciers (5)
  4. Gravity (5)

1. A page dedicated to drawings of the rock cycle (10)

- Two sentences on Crayon Lab experience

- Method of formation for each rock:

- Specific characteristics of each rock:

1. Metamorphic (10)
   1. Foliation
2. Igneous (10)
   1. Extrusive
   2. Intrusive
3. Sedimentary (10)
   1. Clastic
   2. Chemical

* Must include at least three (5) pictures
* Total of 100 points