

Rock Project

Project due: _____

Types of Rocks- on one of the inside half of the folder

1. List the three major groups of rocks as headings.
(3 points)
2. Under the headings list four **common** examples for each. You can use the rocks listed in your book or notes. Remember to use the **most common rocks** in each group!
(12 points-rocks)
3. List your sources on the back of the folder, even your notes or textbook!
(3 points-sources listed)

Create a Rock Cycle-on the other inside half of the folder

Note: you may not print out a whole rock cycle off the internet.

1. Use a **color** picture of a rock to represent each of the three rock groups and print the rock's name (Example- Basalt). The rocks you use for **your** rock cycle **may not be** the exact ones the book/folder uses **in its rock cycle example!** (We are not just coping theirs) **Use and label** a picture for sediment and lava too. The pictures can be hand drawn or printed.
(10 points)
2. Label the three groups of rocks next to the name of the rock you used from each group. (Example-Igneous Rock next to the name and picture of Basalt).
(3 points)
3. Complete the cycle by **drawing 8 arrows. Label and color them correctly.** (Hint: make sure the arrows point in the right direction!)

Weathering and erosion- green

Heat and pressure- orange

Melting- red

Cools and hardens- blue

Cementing- brown

(16 points -2 points each)

Overall Project

Parts of your project may be hand drawn, printed, or a combination of both. Write your **name** on the **tab of the folder.**

1. Spelling (please check **all** words)
(4 points)
2. Project is **neat**, detailed, and **colorful.**
(4 points)

TOTAL POINTS 55