lame	Date	Period	50

ROCK CYCLE POSTER

<u>Directions</u> – It is now time to show what you know about the rock cycle, by making an AWESOME poster. This is not just any poster; this is a very informative poster. The good news is that the main part of the poster is provided. All you need to do is add more information and color. Use the following guidelines to help you complete this diagram on the back of this worksheet.

Guidelines for Poster:

- 1. Must LABEL and EXPLAIN the following processes:
 - a. Deposition
 - b. Weathering
 - c. Heat and Pressure
 - d. Volcanic Eruption
 - e. Sedimentation
 - f. Compaction and Cementation
- 2. Must **LABEL** and **EXPLAIN** the formation of the rock types
 - a. Igneous
 - b. Metamorphic
 - c. Sedimentary
- 3. Add arrows and label them showing the motion of rock through the different processes
- 4. Use the following colors to identify the different parts of the rock cycle.
 - a. Yellow sedimentary rocks
 - b. Light blue weathering
 - c. Dark blue metamorphic rock
 - d. Brown compaction and cementation
 - e. Orange magma
 - f. Light green heat and pressure
 - g. Dark green sedimentation
 - h. Gray deposition
 - i. Red igneous rocks
 - j. Purple volcanic eruption
- 5. Neatness counts on this assignment. If the teacher cannot read or understand the diagram, no points will be given. Make sure all explanations and labels are easy to see and are correct.

