



Name _____

Date _____

“My Pet Rock”: Final Assessment

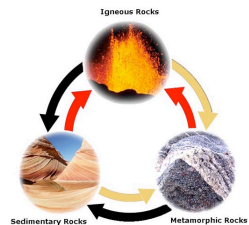
Have you ever had a pet rock? Now here’s your chance! To assess your understanding of the rock cycle, you will be acquiring a “pet rock” and explaining its life story. How and where did you find it? Where did it come from? How was it formed?

- Name of your pet rock
- Classification of your pet rock (sedimentary, igneous, or metamorphic)
- A description of your pet rock in the rock cycle (as needed)
- Your pet rock’s time as a sedimentary **and** igneous or metamorphic rock
- Your pet rock’s favorite things, hobbies, or interests
- Any other information you would like to share about your pet rock
- **A creative, colorful, and decorated pet rock and pet carrying case!**

Your rock’s life story should be in **KEYNOTE** form with at least one slide per question plus a title slide. Your finished project (including the keynote and the decorated pet rock) is due on **Tuesday, December 17.**

Name _____

Date _____



“My Pet Rock”: Final Assessment Guiding Questions

Directions: Answer the following questions about your pet rock as a guide to your keynote. Then, use your answers to help you write your pet rock’s life story to prepare for your presentation to the class.

1. What is the name of your pet rock?

_____ ***include pretend name and science name

EX. Sheila Slate _____

2. Why did you choose this rock?

3. Where and when did you find your pet rock become a sedimentary, igneous or metamorphic rock?

4. What type of rock is your pet rock? How do you know? (Use a Rock Key)

_____ <http://www.rockhounds.com/rockshop/rockkey/>

_____ <http://www.chambersburg.k12.pa.us/education/components/docmgr/default.php?sectiondetailid=24370>_____

5. Give a description of your rock? **Be specific!**

_____ ***length, volume, color, mass, buoyancy, magnetism, crystal size, shape, shiny, air holes, unique characteristics

6. How did your pet rock become a sedimentary, igneous or metamorphic rock? (What processes did it go through?) **Be specific!**

***use rock cycle diagram

7. My pet rock was also a/an _____ rock at one point in its life. It became this type of rock by _____

8. What other interesting things (hobbies, interests, favorite things, ect.) would you like to share about your pet rock?
