**Creative Thinking Menu 3rd Grade**

**Rocks and Soil for Ancient Civilization**

Directions: Choose 1-4 activities to complete from the chart below. The number of activities you choose should take approximately 70 minutes to complete. **Do your work on notebook paper or in Office 365. Be sure to include your name and title your work with the name of the creative process and the number of the activity at the top of each sheet.(For example, Originality 2, or Fluency 1.)** Refer to the “Creative Thinking Rubric” for scoring and expectations. Share you work with your TAG teacher in Seesaw (find the class labeled TAG), Office 365, or bring back to school.

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| Fluency | Flexibility | Originality | Elaboration |
| 1. Make a long list of tools an archeologist might use. Hint: There are links on the TAG website to help you if you get stuck. | 1. If your favorite toy was trapped in a rock, what items could you use to get it out? | 1. Design an album cover and t-shirt for the rock band *Rock Hard*. | 1. Draw a picture representation for the phrase “between a rock and a hard place.” Be sure to give it a creative title and lots of details |
| 2. Make a long list of things you could do with sand. | 2. What are some other uses for soil? | 2. Create a new Fortnite character called *The Paleontologist*. Design its skin, dance and special features. | 2. Print the word *Weathering.* Add details to make it into an interesting picture that represents different kinds of weathering. |
| 3. Make a long list of thigs that are ranked by order or scale. | 3. How can you use a shovel other than to shovel something? | 3. Create a new beach toy that could be used to hold sand, pebbles and water. | 3. Draw a rock shape on your paper. Add details to make it into something else. Be sure to add a creative title. |
| 4. How many words can you make using the letters from the word civilizations*?* You can only use the letters given. | 4. How is a paleontologist like an archeologist? | 4. Write a poem or song explaining the difference between sedimentary, igneous, and metamorphic. | 4. Pretend you are a rock that has been weathered over time. Write a story explaining how you became that way. |
| 5. Make a long list of items that are ancient. Make a long list of items that are NOT ancient. | 5. How is the Mohs hardness scale like the regions in Georgia? | 5. Design a new plant and explain what type of soil it needs and why. Label the parts of the plant and explain how it uses the soil for growth. | 5. Print the word Geology. Add details to make it into an interesting picture that represents all you know about rocks, minerals and soil. |