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

**Earth Science Checklist: Q2W3–Q2W4 November 14th -November 22nd**

**Big Ideas:**

* Mechanical and Chemical Weathering
* Soil Classification and Formation

**Shelfwork:**

* **Coffee Talk (these new terms will be practiced and applied in Investigations this checklist):**
* Soil, organic, biodegradable, humus, compost, erosion and decay
* **Main Dishes (Present Practice):**
* ***Optional: Rock Cycle Lesson Check-In*** (\_\_\_\_✓, M, 0)
* ***Optional: Mechanical and Chemical Weathering Lesson Check-In*** (\_\_\_\_✓, M, 0)
* ***Overview of Soils Lesson Check-In*** (\_\_\_\_✓, M, 0)
* Classification of Soils Investigation Intro Guided Notes (\_\_\_✓, M, 0)
* Investigation 1: Classification of Soils (G) (\_\_\_\_\_%)
* Investigation 2: Soil Horizons (G) (\_\_\_\_\_%)
* Soil Texture Diagram (\_\_\_✓, M, 0)
* Investigation 3: Creating and Studying Soil Profiles (G) (\_\_\_\_\_%)
* Collect soil samples for Soil Quality Lab next week! (\_\_\_✓, M, 0)
* **Side Dishes (Past Reloop):**
* Mechanical and Chemical Weathering Card Sort (G) (\_\_\_\_\_%)
* The Two R’s Astronomy Review (\_\_\_\_\_%)
* **Extensions: (Please turn in the rubric with your work)\*:**
* Choose a product from the green product packet that goes into detail about a specific rock. Give details on how it is formed, what type it is and everyday uses for the rock. (\_\_\_\_%)
* **Binder Check (do this once per week):**
* I used the Binder Checklist to be sure my binder is organized appropriately (\_\_\_\_✓, M, 0)
* I have checked PowerSchool-Current Grade: \_\_\_\_\_\_\_% (\_\_\_\_✓, M, 0)

* **Reflective Questions:**

1. What is one topic I really understood this checklist?
2. What is one topic I struggled on this checklist?

**Complete Individually Unless Noted by a “G” for Group**

**Earth Science Homework:**

* Monday 11/14: Overview of Soils Video Lesson with Graphic Organizer
* Tuesday 11/15: Study work from Rock Cycle and Weathering
* Wednesday 11/16: Incomplete work from class
* Thursday 11/17: Study work on the Rock Cycle and Weathering
* Friday 11/18: Enjoy your weekend OR complete any work you are behind on for this checklist
* Monday 11/21: Incomplete work from class
* Tuesday 11/22: Have an amazing Fall Break!

**\* All Homework to be Completed Individually**

**Lesson Requests:**

* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
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