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

**Earth Science Checklist: Q2W5–Q2W6 November 28th -December 9th**

**Big Ideas:**

* Soil Quality and Erosion

**Shelfwork:**

* **Coffee Talk (these new terms will be applied to lab and product work this checklist):**
* Longshore transport, longshore current, seawall, groin, breakwater (jetty), beach nourishment, vegetation, sediment types (cobbles, silt, sand, boulders, clay and gravel) and barrier island
* **Main Dishes (Present Practice):**
* ***Optional: Overview of Soils Lesson Check-In*** (\_\_\_\_✓, M, 0)
* 11/28 (Mon.): Soil Quality Lab (G) (\_\_\_\_\_%)
* Shoreline Erosion Structures Card Layout Lesson (\_\_\_✓, M, 0)
	+ Use the internet or print resources to help you organize this card layout-check with control only after you’ve used your resources!
* Soil Erosion Research with Group (\_\_\_✓, M, 0)
* 12/2 (Fri.): Soil Erosion Research Group Product/Presentation (\_\_\_\_\_%)
* Soils Choice Product (turn in with rubric) (\_\_\_\_\_%)
	+ Choose from the following:
		- The Rock Cycle (making the connection to soil formation)
		- Overview of Soils
		- Soil Quality
		- Shoreline Erosion Structures
		- Types of Erosion
* 12/6 (Tues.): Coastal Erosion Seminar (\_\_\_\_\_%)
* **Side Dishes (Past Reloop):**
* What are Stars Made Of Astronomy Review (\_\_\_\_\_%)
* Gravity in Other Planetary Systems Astronomy Review (%\_\_\_\_\_)
* Complete Rocks, Weathering and Soils Study Guide (Assessment on 12/14) (\_\_\_✓, M, 0)
* **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 11/28: Incomplete work from Q2W3-Q2W4
* Tuesday 11/29: Be sure binder is organized!
* Wednesday 11/30: Work on Rocks, Weathering and Soils Study Guide (Assessment on 12/14)
* Thursday 12/1: Work on Rocks, Weathering and Soils Study Guide (Assessment on 12/14)
* Friday 12/2: Enjoy your weekend OR complete any work you are behind on for this checklist
* Monday 12/5: Read and annotate Coastal Erosion Seminar
* Tuesday 12/6: Work on Rocks, Weathering and Soils Study Guide (Assessment on 12/14)
* Wednesday 12/7: Be sure you have a plan to complete all work for the checklist tomorrow in class
* Thursday 12/8: Complete Rocks, Weathering and Soils Study Guide (Assessment on 12/14)
* Friday 12/9: Enjoy your weekend OR complete any work you are behind on for this checklist

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

**Lesson Requests:**

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