**Module 2- Individual Homework Assignment**

**View the video** [Rare Earth Elements (17:17)](https://www.youtube.com/watch?v=C-b1NacN3lY)

As you watch the video, consider answers to the following questions for class discussion:

1. In what ways are societies today dependent on rare earth elements?
2. How would you explain the “scarcity” of rare earth elements?
3. Why are rare earth elements considered “critical materials”?
4. How do fluctuating market prices and the technology needed to extract rare earth elements contribute to making rare earth elements “critical materials”?
5. What are the different ways that the technology for utilizing rare earth elements can be made more sustainable?
6. **Turn-in Written Assignment for Grade before the start of class on Day 3.**
7. Read Chapter 2 on "The Entanglement of Earth in the Age of Clay" by Susan Gillespie.
8. Create a list of at least 5 things in your apartment/dorm room or among your possessions that you regularly use that contain rare earth elements. If you know which specific elements they may contain, indicate that.
9. Pick one of those 5 items and write a brief essay of how you are “entangled” with it, drawing on the premises of Ian Hodder’s entanglement model.

Please write an essay form (full sentences in paragraphs), typed double-space (11-12 pt font), minimally 1 full page. Assignment will be graded out of 2 points on effort, use of the lecture, video, and reading materials, and thoughtful reflection. Be sure your name is on the paper. A cover page is not necessary. See grading rubric below:

**Your grade on the essay will be based on the following criteria:**

Grading Rubric.

2= Responses are appropriate, thoughtful, and indicate engagement with the video and any other required viewing/reading materials.  Grammar, sentence structure and punctuation are correct.

1= Responses and arguments are incomplete and/or inconsistent with the required viewing/reading material. Some issues with grammar, punctuation and or sentence structure.

0= Responses are not appropriate to the assignment or missing entirely. Major issues with grammar, punctuation and or sentence structure.

Points = 2