

Honors Geology Geologic Collections



1. “Rock” collection

- From your travels this summer (whether it be to your basement to find that childhood rock collection, your backyard, the local swimming hole, to another state or country) pick up/take pictures of **5 “rocks”** that are of interest to you. Keep in mind that they might be interesting because of the way they look (color, shape, size) or because of where they’ve been found. **DO NOT PURCHASE ROCKS FOR THIS PROJECT!!!**
- Photograph them. Again, using a scale (pen, key, pocket knife.)
- Create a document with a picture of each and a short description of each.
- Send this document using the title “Geology Collection **Rocks**: <Insert your name here>”
- Remember, all emails to me need to be in the formal, professional style with a formal salutation, closing and your name signed at the end.
- **YOU NEED TO BRING THESE SAMPLES WITH YOU (IF THEY’RE SMALL ENOUGH) THE FIRST WEEK OF THE TERM!**

2. “Sand” collection

- From your travels this summer (whether it be to your backyard, the local swimming hole, to another state or country) pick up/take pictures of **1 sand sample (a handful placed into a water bottle, small Tupperware etc. is plenty)** that is of interest to you. Keep in mind that it might be interesting because of the way it looks (color, shape, size) or because of where it’s been found.
- Photograph it. Again, using a scale (pen, key, pocket knife). This can be challenging due to its small size!
- Create a document with a picture of sand and a short description.
- Send this document using the title “Geology Collection **Sand**: <Insert your name here>”
- Remember, all emails to me need to be in the formal, professional style with a formal salutation, closing and your name signed at the end.
- You won’t be using this sand until October so we’ll be storing it in the classroom!

Teamwork: You may work with other students in the class to complete this project, but *each student must turn in his or her own project* with a unique set of samples. **Again, please be creative in completing this project and DO NOT wait until a few days before to complete this task.**