

Project Description – Illustrated Science Glossary “Science Selfies”



As we start our study of 8th grade science, you should be aware that science is constantly around you! Many of the concepts and terms that we will study are easy to find in our environment. For this project we will be creating an illustrated science glossary using your original photographs to illustrate important concepts and terms from the course. Fall is a great time to get out and explore our natural environment and you should have no problem starting to take photos that illustrate terms we are studying now. You must complete at least 2 entries by the end of the first marking period.

Each entry into the Glossary must contain the following elements:

1. A definition and description of the term in your own words. You should include background information in this section.
2. An original photograph or series of photographs you or your family has taken to illustrate an earth science term. You probably want to include something in the photograph that can be used for scale. You may use photo-editing software to put labels into your photo.
3. A description of where and when the photograph was taken.
4. A description of why you feel the photograph shows or illustrates the term or concept
5. Related terms and your Name, period and date of submission.

The project will be graded on a rubric. Each term should fit on one side of an 8.5” x 11” piece of paper. I would prefer if you used Word or Publisher to create the project. The photographs can be scaled to fit on the page but must be large enough to see the important details of the image. If you have an image that is a photo, there are scanners in the library and computer room that you can use to digitize your image. You should print a color version of your project as well as email a copy of your project to kabbott@bmchsd.org.

When you get an idea of what you would like to photograph, you need to submit an index card with the term for approval. Identify the term with a brief description of what type of shot you intend to take. I will give you feedback and suggestions before you begin your photography. Make sure you clearly include your name and period on the index card so I can get it back to the correct individual. I want to get everyone started on this project so I’m setting a due date for your first submission.

You will have until **Friday October 10th** to complete your first term. Term #2 is due on **Wednesday November 5th**. Each page will be evaluated individually with the rubric (20 pts.) and the overall grade will be calculated to determine the total for both terms (40pts.).

Good Luck and I hope you have fun with the project. If you need any help, assistance, suggestions or ideas please ask. Do not procrastinate!