

Photo Scrapbook Project

This course-long assignment will prompt you to make connections between the concepts of this class and your everyday life, and also to connect with people around you. While you may not realize it at first, there are many science concepts underlying the activities you are involved in everyday. You are required to take six original photographs, each one capturing a science concept from this course. For each photo you must provide the following:

- Description 1: Write a 30-50 word description of what you see and what is going on in the photo.
- Description 2: Show the picture to a family member, asking them to share what they see in the picture. Listen carefully, record the family member's description, and then show it to them to be sure you have captured what they said.
- Description 3: Look at the photo as it connects to science concepts from the year. Write a 30-50 word description linking the photo to a key science concept from class. This description should convey a solid understanding of the science involved.
- Description 4: (To be completed in class.) Without sharing any of the previous descriptions, ask a fellow student to look at each photo and share with you a description of the connections they see between the photo and science concepts learned throughout the year. Listen to and record their description.

Finally, re-read each description and write a single reflection paragraph in which you reflect on what you have learned throughout the year, what you learned from listening to other people's descriptions and how together the descriptions give a richer perspective when looked at together. Reflect on how people see things similarly and/or differently, and what you learned from listening to others.

Photographs and accompanying descriptions can be compiled as a paper copy, PowerPoint, blog, Google doc or presentation, or some other electronic file type approved by your teacher.

Photos should link to a variety of science concepts. Do not include multiple photos that illustrate a single idea.

You should begin working on this project at the beginning of the semester and add to it as additional ideas are covered in class. Please note the following deadlines:

Draft 1: 2 photos along with descriptions 1-3 Due: _____

Draft 2: 4 photos along with descriptions 1-3 Due: _____

Draft 3: 6 photos along with descriptions 1-3 Due: _____

Final Project: 6 photos along with descriptions 1-4 as well as a final reflection paragraph Due: _____

	Photo #1	Photo #2	Photo #3	Photo #4	Photo #5	Photo #6
Photo is original (1 pt.)						
Photo and title show creativity (2 pt.)						
Description 1 (1 pt.)						
Description 2 (1 pt.)						
Description 3 <ul style="list-style-type: none"> • Connects photo to a key concept from the course (2 pts.) • Conveys an understanding of the concept (2 pts.) 						
Description 4 (1 pt.)						
Reflection						

Additional Grading

- Reflection paragraph is thoughtfully written, reflecting on different ways of thinking, on how each contributes to a richer understanding, and on the process of listening (15 pts.)
- All writing is clear, concise, and uses correct punctuation and spelling (15 pts.)
- Student met check-point deadlines throughout the semester as well as final deadline (10 pts.)

Project worth 100 points total (10 points per picture + 40 additional points)

Final Score: _____ / 100