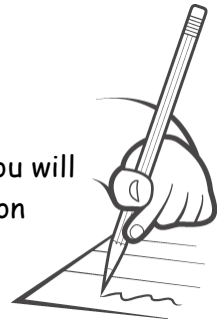


Current Science Reflection

You will do **3** current science reflections each marking period. For each assignment you will complete a science related activity and write a reflection. The activities and reflection sections are outlined below. They must be typed or NEATLY written.



Activities:

- a. Read a science article.
 - The article can be from newspapers, magazines, or Internet news sites. It cannot be a review of science information.
 - Good places to find articles include The New York Times science section (on Tuesdays), sciencenewsforkids.org, sciencedaily.org, cnn.com, time.com or the science sections of news organizations. Wikipedia or other encyclopedia type articles are not acceptable.
 - If you are not sure if the article is appropriate, ASK!
 - See the teacher if you need help understanding the article. Challenge you brain!!
 - Attach the article to your reflection.
- b. Watch a science related video, movie, or documentary.
 - There are so many fantastic things to watch about science. Check out the TV guide and find something that interests you.
 - Watch the video and take notes. This will be your documentation.
- c. Conduct fieldwork.
 - Science is happening all around you. Visit a museum, interview a scientist/engineer, make personal/nature observations and make a log and diagrams, or other activities you think as approved by the teacher.
 - Your documentation can include diagrams, photos, or any log kept.

Sections of Reflection:

1. **Key Terms** - Find a minimum of 5 terms critical for understanding the activity. Define the terms clearly.
2. **Summary** - Use your own words to write a summary that effectively describes what the activity is about. **A minimum of 2 good paragraphs is required. Each paragraph should have 5-7 sentences.** Include quotes as necessary. Try to use key terms in your summary.
3. **Importance/Implications** - Describe why this activity is important to know about or how it will impact others. This section can include ideas about politics, laws, environment, everyday citizens, future science exploration and research, your local or global community, or the economy. You do not have to include all of these in every assignment. Choose the one (or ones) that are appropriate to your activity.
4. **Connections** - Write a personal statement of connections you have to the activity. Describe anything your experienced first hand that relates to the activity, connections to content studied in a science class, or your opinion about topics discussed in the article. Do not write whether or not you liked it!
5. **Documentation** - Provide proof that you carried out the activity. Attach the article, show a log, or pictures. If you are not sure, ASK!