



Chemistry in the Real World: Current Event Writing Assignment



Despite what you might think, chemistry is important in your everyday life, and in many ways, has a direct impact on you. Even though you might resist, it is important to understand and think about how this area of science affects you and our world. Throughout your life, chemistry will impact you in many different, and perhaps, unexpected ways.

The goal of this assignment is for you to read TWO given articles that deal with a real-world chemistry situation. You will then write a summary and reflection in regards to each article. This assignment is worth **15 points for EACH article**. Specific requirements are listed below:

- Reach each article (yes, actually sit down and read them!)
- Summary and reflection should be 1-2 pages in length for each article
- Paper should be typed, double-spaced, using Times New Roman 12 pt. font with 1 in. margins
- Plagiarism will result in a score of ZERO for the assignment

The following information should be included in each response:

- Provide a BRIEF (half a page or less) summary of the article
- Reflect on the article and EXPLAIN your opinion, reaction, or how the issue affects you... Be sure to incorporate facts from the article, ideas that we learned in class, and personal experience in your response
- Proper grammar and no spelling errors

The first article you will be reading explains the chemistry behind the devastating and hazardous water crisis in Flint, Michigan. The second article describes how battery technology could be potentially improved using a new form of lithium-ion battery. Even though these articles present different chemistry issues (health hazards vs. commercial uses), they both show the importance of understanding and using chemistry topics we have talked about in the real world. The articles can be found in the AP section of the website.

Both article responses should be submitted as one document but should be separated from each other. No works cited or citations are needed unless you are quoting from another source. You may submit the assignment via Google Drive. Share your work with little-science@gmail.com.