

Heritage Science Blog

There has never been a more exciting time in the world of science. Hundreds of years of brilliant scientific thought has led to the development of technologies that offer previously unimaginable views of the natural world. From the structure and fabric of the universe, to the complex inner workings of single atoms, scientists are perpetually making mind boggling discoveries that challenge our understanding of the world around us. You, as an Heritage APES science blogger, are asked to become an expert in your chosen areas and share your findings with us.

Blog Requirements

Your blog must be posted before class the LAST FRIDAY OF EVERY MONTH (starting September 26th).

1. First, write a **detailed summary** of an article that you find to be particularly interesting. Make sure to **explain** how the article relates to a **local or global issue**. Your summary must include a [hyperlink](#) to the source. (10 points)
2. Next, write a **thoughtful and original response** to the article that includes **logical inferences, ideas**, or any other **interesting thoughts** that you have about the article or it's subject matter. If you're stuck, you may choose one of the two bulleted questions below as a point of focus while writing your comments on the article. (20 points)
 - Which of the following factors – economic, social, political, environmental, cultural, ethical – does the information in the article impact the most? How?
 - What are the benefits or limitations of the science being discussed in the article?
 - o Remember, there is no right or wrong response here. What's important is that your writing reveals **significant depth of thought**, and is **free from spelling or grammatical errors**. Please **proofread** before posting.
3. Finally, your blog entry should conclude with a few **relevant questions** that will **inspire** others to respond to your posting. (10 points)

Comment Requirement

Each time a blog is due you are also required to **comment on two other student blogs**. Comments must be completed **before class on the following Tuesday**. (5 points each)

1. **Comments** must be **thoughtful, respectful, and written without spelling or grammatical errors**. Your comments **must address the article and / or the bloggers analysis** of the article. The **questions posed by the blogger** at the end of their post is a good starting point. It is highly unlikely that you can effectively accomplish this in one or two sentences.

Some Links To Get You Started

Science News: <http://www.sciencenews.org/>

This website has it all: articles summarizing the latest research in all areas of science as well as blogs for you to review.

NewScientist: <http://www.newscientist.com/>

Up-to-date science news and resources

Guardian Science: <http://www.guardian.co.uk/science>

Science news and a good weekly podcast

NotExactlyRocketScience: <http://blogs.discovermagazine.com/notrocketscience/>

Excellent articles based on primary research – really well explained