**Step 1: Brainstorm and Select a Topic**

# Project Description

Scientists constantly discover new and exciting things that impact your life. It is your responsibility as an informed citizen to stay up-to-date on the latest discoveries. In this project you will be giving a presentation to your peers about a recent discovery in science. There are 4 parts: 1) evaluating the claim, evidence, & analysis in an article about a recent scientific discovery 2) using SOAPSTone to evaluate the trustworthiness of your sources, 3) creating a presentation about the discovery including how it connects to your life and what we've learned in biology, 4) delivering your presentation to your peers.

# Part 1: Brainstorm a Topic

1. What area of science is most interesting to you? Why?
   1. Ex. Medicine, Paleontology (Dinosaurs), Plants, etc.
2. What is a medicine or treatment you wish existed? Why?
   1. Ex. is there a cure for cancer?
3. What is a human behavior that you have always wondered about? Why?
   1. Ex. why do people like to go out in the sun?
4. What is an animal behavior that you have always wondered about? Why?
   1. Ex. why do dogs sniff each other’s butts?
5. What is something you have always wondered about (related to science)?
6. What is a topic you might want to research for this project? Why?

# Part 2: Explore Science Articles

Directions: Explore two or more of the sites listed below. Look for articles that interest you. Copy and paste the links below the table. If you have already picked a topic, you may research that topic directly, but check your source with your teacher.

**Recommended Websites for Science Articles**

|  |  |
| --- | --- |
| Possible Sources | Advice/Notes |
| [www.sciencenewsforkids.org](http://www.sciencenewsforkids.org/) | Choose from the following categories: “Humans and Health” or “Life” |
| [www.sciencefriday.com](http://www.sciencefriday.com/) | This is a radio show on NPR and many of the stories can be “listened” to as well. |
| [www.radiolab.org](http://www.radiolab.org/) | This is another radio show on NPR and many of the stories can be “listened” to as well. |
| <http://www.exploratorium.edu/explore/> sport-science | The Exploratorium museum in San Francisco has several articles about the science of sports. |
| [www.scientificamerican.com](http://www.scientificamerican.com/) | This magazine comes as a hard copy too that you can get at the library. |
| [www.popsci.com/](http://www.popsci.com/) | This magazine comes as a hard copy too that you can get at the library. |
| [www.nytimes.com/pages/science](http://www.nytimes.com/pages/science) [www.nytimes.com/pages/health](http://www.nytimes.com/pages/health) | You can only look at 10 articles per month on the New York Times website without a subscription. |
| [www.sciencedaily.com](http://www.sciencedaily.com/) | Articles are sometimes at a college reading- level  Choose from the following categories: Health & Medicine, Mind & Brain, Fossils & Ruins, or Plants & Animals |

Choose from the following categories: Biology/Nature, Health/Medicine, or Environment/Climate

Paste links to articles that might interest you below: Article 1:

[www.esciencenews.com](http://www.esciencenews.com/)

Article 2:

Article 3:

# Part 3: Decide!

Directions: Choose a topic and article to analyze for your Current Events in Science project.

|  |  |
| --- | --- |
| **Topic** |  |
| **Article Title** |  |
| **Article Link** |  |
| **Why are you interested in this topic?** |  |