**STEM Fair Research Paper**

You will write a 1.5-2.5 page paper to introduce us to your chosen topic of study. You will be writing about background research about the topic instead of writing directly about your experiment.

An Example:

If your experiment/project is about **bacterial growth** you may ask speak to the following topics/ideas/questions in your research paper.

* What is bacteria?/Where does it come from?
* What are the optimal growing conditions for bacteria?
* Do all bacteria adhere to these same conditions or are there outliers that are outside of the norm?
* The difference between healthy and harmful bacteria.
* What is the goal of bacteria in general?
* How long have people known about bacteria? Where/when was it discovered?
* How does bacteria spread?

The purpose of this paper will be to introduce people to your topic so that they have some general background knowledge when they here about your specific experimental adventure.

This paper will be available at the STEM Fair itself for people to look at when they are perusing the experiments.

Scoring Criteria

* grammar/spelling/punctuation 15 possible points
* number of themes/ideas/questions addressed accurately 30 possible points

Due Date: Friday, March 8th