

Parents,

Believe it or not, it's time to begin preparing for the annual Science Showcase! This year; the date is Thursday, March 5, 2020!

Science Fair is one of the best ways to learn how to think like a scientist without anyone expecting perfection. This is important as you grow older and there are higher expectations in science class. You may learn other important skills (library, camera, word processing, mathematical analysis, public speaking practices). The more skilled you are in new areas, the better chances you have at doing well in school or getting a good job. Fair projects look good on college applications and teach skills that are necessary in college<sup>1</sup>. Your teacher may or may not give you extra credit or a grade but be assured she'll be impressed and proud.

I need to know who is interested by pre-registering. Upon submittal of pre-registration on the website, you will notice a number of documents on the web- site such as a countdown of benchmarks for minimal stress to avoid procrastination; articles on key components of the project to make it the best it can be and other information on how to create the project based on ACSI standards. If your child would like, they may ask me personally for a hard copy of this pre- registration and/or packet, also.

The project requires the following:

- An experiment using the Scientific Method
- A logbook that tracks the step by step progress you make on the project from the day you begin through the end day when it is turned in.
- A written report
- A display
- An oral presentation

I need to know a basic idea of what your project is including:

- What field of science it relates to (Earth, Physical, Life, etc.)
- The problem the project is trying to address (Often done in the form of a question- What happens if... When does...How can you...; etc.)
- A simple hypothesis (prediction of outcome)

A School Science Fair will give opportunity for kids to display their hard work. They'll be judged and rewarded by ribbon in relation to the quality of work.

Thanks,

Mr. Bowen

<sup>1</sup>Retrieved from <http://chemistry.about.com/science fair>