

Tuesday, September 29, 2010

On a page in your notebook, please describe a science fair project you have done in the past.

- What did you do?
- What did you like about the project?
- What did you dislike?

Today's Objective

The student is expected to begin their science fair project by searching for a project and filling out the Science Fair Proposal Form.

Science Fair 2010-2011

You are **REQUIRED** to do a science fair project.

It will count as a Test Grade and multiple daily work grades over the next few months.

You must meet all deadlines.

You will work on your **OWN** project. No group projects.

Science Fair Notes

You need to choose a project that is 7th grade appropriate. That means, none of the projects you did in elementary school are going to cut it.

Mr. Hawkins **MUST** approve your project before you can actually begin.

The Scientific Method

1.

2.

3.

4.

5.

6.

The Scientific Method

1. State the problem or question.
2. Do background research.
3. Create a testable hypothesis.
4. Test your hypothesis.
5. Analyze test results
6. Come to a conclusion.

That's great and all, but how do I choose a project?

Well, what interests you?

What are you curious about?

What would you like to know?

To help you organize your project, you will fill out the Science Fair Proposal Form.

Name _____

Period _____

Date _____

Science Fair Proposal Form

Question/Problem

Testable Hypothesis

Reasons you believe your hypothesis is the solution to the question/problem

The Science Fair Project Proposal Form follows the steps of the scientific method.

You will work on this form for the rest of this week and continue to work on it until you have your project approved by Mr. Hawkins.

On the back of your Science Fair handout, you will find multiple websites that have thousands of science fair projects.

Please spend Wednesday and Thursday looking for a science fair project. When you have one you like, start filling out the **Science Fair Proposal Form**.

On Friday, you will go to the library to begin research.