2017-2018 Science Fair Information notice to parents and students



This year's science fair will be held on **March 16th**, **2018**. This is a great opportunity to learn more about an aspect of science that you feel is interesting. You will use a variety of skills preparing this project, such as creativity (when you put your display together), writing skills (when you preparing your report), and finally, your presenting skills (when you tell your peers and judges about your work).

The science team has established the following guidelines for this year's event.

Who - All students are required to participate. This will be a major assignment that will be included in the science mark for the April report card. Students may work individually or in a group of 2.

What - In order to use <u>some</u> class time to research and prepare for the project, it must correspond with the science curriculum. Therefore, students are expected to choose a project that demonstrates the steps of the <u>scientific method</u>:



- Write a testable question
- Form a Hypothesis
- List of Materials and a Step-by-Step procedure
- Identify variables
- Describe and Record Observations
- Analyze results
- Form a conclusion

When - Please take the next couple of days to seriously think about a topic/project that is of interest to you. It is very important that you keep in mind if you are going to work in pairs, make sure that you choose a partner that you work well with you in order to stay focused, productive, AND on task.

A minimum of 3 class periods will be devoted to preparing the project; however, students are expected to do a great deal of the work AT HOME. If they would prefer to work in class after school, this may be arranged by speaking with the science teacher.

Other important dates to consider:

Register for Woodstock STEAM Expo (March 13th)
Woodstock STEAM Expo (March 20th)
Register for UNB-Science East Regional Science Fair (March 28th)
UNB-Science East Regional Science Fair (April 7th)