

Dear Students and Parents,

You have been invited to take part in Bookcliff Middle School Science Fair, an exciting event that encourages students to think like young scientists. Over the next couple of months your child will be designing a science project that uses the scientific method to solve a problem.

The Science Fair will be Thursday December 7th, 2017

On the back of this form is a proposal form that must be returned to Mr. Powell (room 138) **Thursday September 7, 2017**. The proposal form, when complete, will be returned to the student with a teacher signature. As soon as your proposal form is returned, you may begin your science project.

For additional science fair resources please visit my website: mrpowellscience.com or www.sciencebuddies.org

We ask that you encourage your child and monitor his or her progress along the way. Your support is the key to a successful project, but please do not allow your involvement to extend any further in order to assure equity and promote student learning. Guide your child whenever and wherever you can, but let the final project reflect your child's individual effort and design.

Please read the Science Fair Handbook with your child and sign the necessary forms. Let us know if you'd like more information on creating a successful science fair project. If you have any questions, do not hesitate to contact us.

Sincerely,

Mr. Powell

spencer.powell@d51schools.org

BMS Science Fair Timeline		Check off when complete
Science Fair Meeting	August 24, 2017	
Proposal Forms Due	September 7, 2017	
Bookcliff Science Fair	December 7, 2017	

Does your final report include:

- Title page.
- Abstract.
- Table of contents.
- Question, variables, and hypothesis.
- Background research (your Research Paper).
- Materials list.
- Experimental procedure.
- Data analysis and discussion (including data table and graph(s)).

SAFETY AND THE STUDENT: Experimentation or research may involve an element of risk or injury to the student, test subjects and to others. Recognition of such hazards and provision for adequate control measures are joint responsibilities of the student and the sponsor. Some of the more common risks encountered in research are those of electrical shock, infection from pathogenic organisms, uncontrolled reactions of incompatible chemicals, eye injury from materials or procedures, and fire in apparatus or work area. Countering these hazards and others with suitable controls is an integral part of good scientific research.

SCIENCE FAIR PROJECT PROPOSAL FORM

I propose to investigate the following topic for my project.

TITLE _____
(Complete after filling in the rest of the form)

QUESTION (What do I want to learn about?):

HYPOTHESIS (What I think will happen when I do my experiment):

PROCEDURE (How will I carry out my experiment)

Materials needed:

Step-by-Step Directions for my experiment (Number each step to help keep it organized):

I have selected the project described above for my science fair project.

Student's Name _____ Morning Meeting Teacher _____ Date _____

I have read this form and safety sheet and will support my child's science fair project.

Parent/Guardian's Signature _____ Date _____

This proposed project as outlined above meets the preliminary requirements for a science fair project.

Teacher's Signature _____ Date _____

