



“Imagination is more
than knowledge”

Albert Einstein



ROBERT FROST SCIENCE FAIR

Are you interested in CHEMISTRY, BIOLOGY, GEOLOGY, or PHYSICS? Do you have an intriguing question that you would like to attempt to answer? Please join us for the Robert Frost Science Fair!

When: Thursday, January 17th, 6:00-7:30 p.m.

Where: Robert Frost Commons

Who: All K-5th grade students are invited to participate

How: See the attached flyer to help you with how to proceed.

All students interested in participating in the science fair should start their research and experimenting NOW! Then when you have decided on your idea, return the commitment form to us. ALL COMMITMENT FORMS ARE DUE BY FRIDAY, DECEMBER 14TH. If you have any questions or would like help with ideas or the process, contact

Sarah Poulin (spoulin@lwsd.org)

Angela Martin (angmartin@lwsd.org)

Barb Middaugh (bmiddaugh@lwsd.org)

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GUIDELINES:

1. Proceed through the SCIENTIFIC PROCESS OF INQUIRY. You must start with a question about a topic of interest to you.
2. Conduct TOPIC RESEARCH. This could be reading about your topic of interest, interviewing, or writing to scientist or other experts, and/or doing experiments.
3. Conduct YOUR INQUIRY. This must include identifying a scientific question to be answered, proposing a hypothesis, designing an experiment, and drawing a conclusion. This could also involve inventing or designing something based on your research.
4. Write up your RESEARCH REPORT. This is a written record of your research and project.
5. DISPLAY YOUR PROJECT. This should include both the written report of the process and information that you obtained through your inquiry and a visual display, such as a labeled diagram, all arranged in a dynamic way. It could also include a model, invention, and/or experiment that further demonstrates what you've learned.

TIMELINE:

Friday, December 14th COMMITMENT FORM DUE

Wednesday, January 16th PROJECT DUE

Thursday, January 17th SCIENCE FAIR

I am committed to participating in the Robert Frost Science Fair.

NAME _____

GRADE LEVEL/TEACHER _____

PARENT SIGNATURE _____

TOPIC IDEA/QUESTION:

Return this commitment form to your teacher by Friday, December 14th. Thank you!