# Science Update

#### Science Fair

#### Important Dates

- Monday January 25th: Science Fair Information presented to all 3rd—5th grade SMC students by Jennifer Everett, Middle School Science and Technology Teacher
- Monday, February 1st: Science Fair Information available on the web site & Permission slips sent home
- Monday, February 15th: Project Outline Forms due to

Mrs. Everett for validation (Last Day—May be turned in earlier)

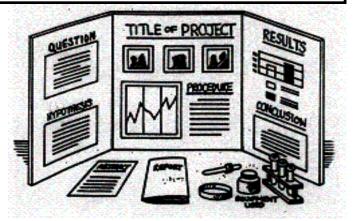
- Friday, February 5th: All permission forms are due.
- Wednesday, March 16th: Projects on Display. Science Fair Awards Ceremony immediately following PTO meeting.



## Parent Information: Science Fair

Please keep these points in mind as you help students with their projects:

- Students MUST follow the scientific process— NO demonstrations or displays will be judged (K-5).
- Projects must answer a testable question.
- Projects are to be done by only one person or with a partner (no more than two).
- Parents may help, but the project should be done by the student/s.
- Pictures are encouraged, but no faces should be visible in the pictures.
- PERMISSION FORMS MUST be signed, collect ed, and displayed with the project for any student participating in another student's proje



(even for questionnaires).

- Projects involving ANIMALS must be approved by Jennifer Everett, science faircoordinator, and a permission form must accompany the project.
- SAFETY: no dangerous chemicals; food must be in a sealed container

- Science Fair backboards are available at Target, Hobby Lobby, Michaels, etc.
- Students in grades 3-5
  will have instruction
  through technology class
  as well as time to type
  the project details.
- Pre-K through 2nd grade will participate through a class project, but students K-8th have the opportunity to participate individually as well.

### **Scientific Process:**

PURPOSE/ QUESTION	<b>PROCEDURE</b>	<b>CONCLUSION</b>
What are you trying to fig-	List the steps you followed to	What did you find out?
ure out?	do this experiment.	Was your hypothesis right
HYPOTHESIS	<b>DATA</b>	or wrong? What are the
What do you think will hap-	Data collected displayed in	reasons for your results?
pen?	graph or table form.	Students should use books
MATERIALS What materials are need- ed for this experiment?	<b>RESULTS</b> Give the facts—what hap- pened?	and other resources to gather information to help them further understand their results.
		A WRITTEN REPORT may accompany the project.