

Dear Coleman Families,

This year the HSA is very excited to be hosting the *first ever* Coleman School Science Fair on March 6<sup>th</sup> and 7<sup>th</sup>. The Coleman School Science Fair is not mandatory, but we encourage all students to participate. This is a fun event and a great opportunity to grow our little scientists in a supportive and nurturing environment. No project is too small and we hope to see everyone get involved!

### **General Information**

- All students may participate
  - Children can work alone or with a partner (4 children max)
  - The science fair is an extracurricular activity and the work is meant to be completed outside the classroom
- Spend some time brainstorming with your child, good ideas come from anywhere
  - Help your child choose an age appropriate topic
  - Projects should follow the scientific method
  - Projects should be small enough to fit on a desk
    - Have Fun!!!
  - Any questions please contact Lisa Perez  
[lbaroneperez@hotmail.com](mailto:lbaroneperez@hotmail.com)

### **Helpful Hints**

A science fair project can include any of the following:

- An experiment which is a test done to answer a specific question

- A collection of similar scientific items such as insects displayed in an interesting way
  - A model of something like a heart or dinosaur
- A written research effort summarizing information about a topic
- A demonstration/physical display showing something about a topic

### **The Scientific Method**

1. Ask a question. What do you want to learn about your topic?
2. State your hypothesis. What do you think will happen?
3. Design and perform your experiment/project to answer your question
4. Identify the results. What happened? What did you learn?
5. Create your Science Fair exhibit display. (display boards can be purchased at office supply stores)

### **Helpful Resources**

<http://www.all-science-fair-projects.com/>

<http://www.sciencebuddies.org/science-fair-projects>

<http://school.discoveryeducation.com/sciencefaircentral>

<http://www.scienceproject.com>

## Logistics

February 2- all participants must be registered

March 6 -3:20-5:00 Science Fair Set Up

March 6 -6pm-8pm Science Fair- parent visitation (students in grades K-2 must have a parent chaperone accompany them on March 6 presentation)

March 7 –8:30-3:00 classroom visitations (Students only)

***\*\*\*\*\*Please note, the March 7 classroom visitations will be conducted one class per time slot. Therefore, if your child is part of a group which includes students from other classes, those students will not be all together on March 7. If this is the case, it is recommended that the display board contain self-explanatory information.***

March 7 -3:18 all materials must be picked up from the gym

## Rules

- No food items allowed
- No give away items
- If your project is messy, it must be placed in a tin tray
  - Have fun!!!

