



Grades K-1 Science is Fun!

Cynthia Heights 2010 Science Fair

January 28-29, 2010

Thank you for being interested in the Cynthia Heights PTA Science Fair. This handout will guide you through the requirements and includes some ideas for each participant to have a successful experience. More information and website links to sites with many ideas are available through the EVSC Science Fair website which is listed at the bottom of this page. The "Science is Fun" category is available only for Kindergarten and First Grade students. We offer this category in order to let the younger students participate in a fun science activity without the rigorous writing, researching, and reading necessary for the formal science fair project. Our goal is to increase participation for the younger students and help them learn about something scientific in a fun way.

EVENTS

Thursday, January 28, 2010	3:00-5:00 p.m.	Registration and Project Set-up in the gym
	5:00-8:00 p.m.	Project Judging by Reitz High School Advanced Science Students and USI Science Education Majors
Friday, January 29, 2010		Science Fair Awards Assembly and Science Demonstration by Dr. Jeff Seyler, USI Chair of Chemistry
	1:15-2:00 p.m.	Science Awards Presentation
	during the day	Classes will rotate through for viewing.
	after the assembly	Dismount displays to be taken home.

Students will be provided a display board through their teacher three weeks before the science fair. An example of a display board is shown on the reverse side.

REQUIREMENTS

Students only have to illustrate what science is about and to, hopefully, show how it is fun in their eyes. The students should answer one or two questions and provide a response to each. Sample questions are listed below. Pictures and/or drawings to accompany their experience would be helpful. Questions they could use, but are not limited to, include:

- What is science?
- Why is science fun?
- Why do I like science?
- How is science used everyday?
- How does a firefighter use science?
- How does a farmer use science?
- If you cook, how is that science?
- If you collect bugs, how is that science?

Contact Information

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<http://www.evscschools.com/science>

Name _____ Teacher _____ Grade _____

Title of Project _____

Note: Your title can be changed. By completing this registration form it will allow us to deliver the free display board before Christmas break. Please return this form by Monday, December 14th, and turn it in to your teacher. Thanks!

All students will receive ribbons. Medallion awards will be given for each grade level for the following:

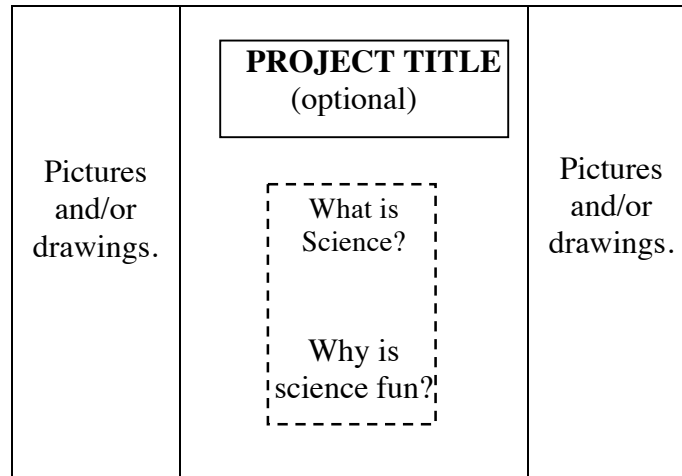
Most Fun

Most Unique

Best Display

Best Example

DISPLAY BOARD EXAMPLE



Materials can be placed in front of the display.
The dashed line rectangle represents a sheet of paper.

Tips for Parents:

1. Selecting a project – Help your child choose a project that will not be too difficult or time consuming to complete. Children often try to tackle projects that are too complicated for them to handle effectively. A simple project often makes the best project.
2. Scheduling time – Help your child to set up and follow a time schedule.
3. Doing the project – While you must not do the project for the child, it is expected for parents to assist their children in selecting a topic and helping to identify relationships to science.
4. Help for the project - This is the area where parents often forget that the science fair project is to be done by the children. Advise your child but don't do it for them. Help mostly by encouraging and overcoming stumbling blocks that your child may experience. If it is difficult coming up with something, then you could have your child interview someone about how they use science and report on that in a creative way.
5. Setting up the display – Displays will look better if your child uses pictures and/or drawings and if they lay out the exhibit before attaching the materials. Pictures should be of the project and should **not** include any pictures that can specifically identify the student.
6. Have fun!