



CHAP SCIENCE FAIR

GUIDELINES & INFORMATION

Registration:

- This event is open to any homeschool students ages 11-18 (including non-PA residents and children of CHAP staff/volunteers).
- Cost is \$10 per science project entry.
- Multiple students may work together on one project. However, only ONE prize will be awarded.
- Maximum price per family is \$30, regardless of how many children enter.
- Student(s) is only permitted to enter ONE project.
- All students must be in the proper age group on May 9, 2014. If multiple students are working together on one project, the project will be entered in the age category of the oldest student.
- Online registration will close at 11:59pm on April 15, 2014 or upon reaching 20 project entries.

Age Groups:

11-14 yrs: Students in this age group will be judged for 1st, 2nd and 3rd place.

15-18 yrs: Students in this age group will be judged for 1st, 2nd and 3rd place.

Schedule:

Friday, May 9 th 9:00-10:00 am	Arrive to set up your project
Friday, May 9 th 10:00am	Judging begins
	Judges will look at your display board, read/look over your notebook/report, watch any demonstrations you might want to conduct, will give you a chance to explain/summarize your project, and will ask you some questions about your project (judges are allotted 15 minutes to judge each project).
Saturday, May 10 th 1:30pm	Winners will be announced and prizes given during a brief awards ceremony.

CHAP Science Project Guidelines:

- Must be based on the 5 steps of the scientific method; observation, forming a hypothesis, experimentation, collecting results, drawing conclusions.
- Must be displayed on a tri-fold board. (Size is not to exceed 36" high x 48" wide when the board is fully opened).
- Due to the facility rentals, we are asking that no animals, insects, reptiles, toxic chemicals, explosives or open flames are present at the event site. You may still incorporate these things into your project (take pictures or video), but they may not accompany you to the science fair. Parents, please use your discretion in deciding what items to bring to the science fair.
- For exact judging information, please see the CHAP Science Fair Judging Criteria sheet.

Note to Parents:

Thank you for allowing your child to participate in the CHAP Regional Science Fair. We are excited to see the talent and hard work of our children come together at this event.

We realize that there is obvious parental involvement in a project of this magnitude; purchasing materials, setting it up, overseeing any harmful chemicals, using heating sources, etc. However, we encourage you to allow your child to work as independently as possible on this project. As you will see on the CHAP Science Fair Judging Criteria sheet, the Oral Presentation and Student Interview are worth 10% of the total score. The judges *strongly prefer* to hear from the STUDENT and not from the parent. Let's cheer our kids on with encouragement, support and guidance as needed.

Note to Students:

Did you.....

1. Make sure your project is within the specified CHAP Science Project Guidelines?
2. Label charts, graphs, illustrations and photographs?
3. Proofread every word on your display and in your notebook or report? Twice?
4. Make sure the text is large enough to read? Stand 3 feet away to test this.
5. Check to see if your display board is too crowded, too sparse or imbalanced?
6. Read the CHAP SCIENCE FAIR JUDGING CRITERIA so you are familiar with how the project will be judged?