

2012 Dayspring/Cary Homeschoolers Science Fair

OFFICIAL REGISTRATION FORM

(Submit one per project, please)

<http://www.caryareasciencefair.org/>

SCIENCE DISPLAY

Note: Use this registration form ONLY for a **non-competing** Science Display.

Registration Deadline Friday, Jan. 20, 2012

DATE: SATURDAY, January 28, 2012 8:30 a.m. – 1:00 p.m.
Setup time 8:30-9:00 a.m. (early setup available)

PLACE: New Horizons Fellowship ANNEX, 820 E. Williams St., Apex, NC
For directions see website at <http://www.nhf.cc> (click on “map it”)

NAME OF School _____

Circle One:

Individual Project

Team Project

NAME OF Student(s) _____

Address _____

Phone _____

e-mail _____

Grade level of student(s) _____

Electricity needed?

YES / NO

Other special setup? _____

Additional information _____

Member of (check all that apply): Cary Homeschoolers _____ Dayspring HomeEducators _____
Nonmembers are not eligible for this noncompetitive Science Display event.

INDICATE THE **AGE GROUP AND CATEGORY**. See page 2 for Display rules.

Check Age Group*:

_____ Early Elementary (GR. K-2)

_____ Upper Elementary (GR. 3-5)

_____ Middle School (GR. 6-8)

_____ High School (GR. 9-12)

Check one Category:

_____ BIOLOGICAL

_____ EARTH

_____ TECHNOLOGICAL

_____ PHYSICAL

*If team project overlaps age group, indicate for oldest student.

PLEASE SEND Completed Registration and Fees by Friday, JANUARY 20, 2012 to:

Dixie Fisher, 102 Wineleaf Lane, Cary, NC 27518 .
Phone: 919/859-6149 E-mail dixie@caryareasciencefair.org

Make checks payable to *Dayspring HomeEducators*; write “Science Display” in the memo.

REGISTRATION FEES

Members of CHS or Dayspring: \$5 per project; \$20 maximum per family (entire event)

SCIENCE DISPLAY INFORMATION

1. Category Descriptions

Select the category for competition that best matches the project. The categories will be used to help the organizer position displays. See below for brief descriptions.

Biological Science: Human and animal behavior; social and community relations; chemistry of life processes; study of plants, animals, or microorganisms; study of diseases, and health of humans and animals.

Physical Science: Study of the nature and composition of matter and laws governing it ; Theories, principles, and laws governing energy and the effect of energy on matter, including chemistry.

Earth/Environmental Science: Geology, mineralogy, physiography, oceanography, meteorology, climatology, astronomy; study of pollution especially related to the environment.

Technology: Technology projects that directly apply scientific principles to manufacturing and practical uses.

2. Displays

Each participant (project) will be provided with table space for a trifold poster display board. Please indicate if there are special display needs, such as electricity. Please keep in mind the following restrictions. They are intended to ensure safety of all participants and visitors as well as to avoid accidents that could affect the facility.

- No animals, live insects or bacteria.
- No hazardous or corrosive chemicals.
- Water may be used, but only in an enclosed container.
- "Working" displays are encouraged, but must be safe for the student to operate without parental assistance.
- Baked goods MAY be displayed.
- Live plants MAY be displayed.

Please contact Dixie if you have any questions/concerns.

3. The Day of the Science Fair:

Students will set up Science Displays that morning, by 9:00 a.m., and will be assigned a time to be available at their display. Times will be in 30-minute blocks, between 9 and 11:00 a.m. (More specific information should be available prior to Science Fair Day.) Each student should prepare a 2-3 minute description of their project to share with viewers, and be prepared to answer (gentle) questions.

Students are encouraged to stay to for the open viewing of the Science Fair Projects after judging is completed. This is typically about 11:00 a.m. They are also invited to attend the Awards Ceremony for the Science Fair competition. Reminder: Science Display participants are not eligible for Science Fair awards.

Check the website, <http://www.caryareasciencefair.org/>, for updates.

4. **THANK YOU**, for sharing your interesting projects with us all!