

Monday, August 29, 2011

Dear Parent or Guardian,

In the next few days, your son or daughter will begin working on a science fair project for science class. The science fair projects are designed to give each student the opportunity to independently research a topic of his or her interest and give them hands-on experience using the scientific method. You can help motivate your son or daughter by taking an interest in the project.

Secondary students will enter their projects (i.e., written report, display board and oral presentation) in the DCA Science Fair to be held during the last week of January, 2012. The emphasis is not on winning, but on having an enjoyable and positive learning experience.

This information packet will assist your child with his or her project. Included in the packet is a timeline for the project to keep them on task and several forms that need to be filled out. Please go over the information guide with your child and have them return signed, the applicable forms.

Thank you for your help. Please contact your child's science teacher directly should any questions arise.

Sincerely,

Dayspring Science Teachers

Mr. Timothy Farmer

Mr. Justin Hawks

Mrs. Lois Gallagher

Mrs. Joyce Gordon

# Dayspring Science Fair 2011-2012

It is time for students in grades 6-12 to begin working on their projects for the bi-annual Dayspring Science Fair to be held January 2012. It is always exciting to see the variety of interests and ideas the students come up with. Who knows, there might be a budding Einstein among us.

The purpose of the science fair is to challenge students to explore a topic of interest, to grow in their understanding and appreciation of the sciences, and to learn from other students' projects. How exciting to explore and celebrate God's amazing creation together! Parental support is encouraged but please make sure students do the work themselves.

## How to get started:

Consider general areas of interest

Talk over ideas with teachers and parents

Permission Forms:

1. All students must receive approval from their science teacher before beginning projects.
2. Science teacher will sign permission form when details of the project are discussed and approved.
3. If your project involves humans or animals, the student must receive permission from Mr. Farmer to check safety, legality, and to assure the guidelines, rules, and laws will not be violated.

Check out websites such as

[school.discovery.com/sciencefaircentral/](http://school.discovery.com/sciencefaircentral/)

[www.all-science-fair-projects.com/](http://www.all-science-fair-projects.com/)

[www.homeworkspot.com](http://www.homeworkspot.com)

[www.ipl.org/div/kidspace/projectguide/](http://www.ipl.org/div/kidspace/projectguide/)

[faculty.washington.edu/chudler/fair.html](http://faculty.washington.edu/chudler/fair.html)

[www.sciencebuddies.org/mentoring/index.htm](http://www.sciencebuddies.org/mentoring/index.htm)

When to get started: Right away! The project design, experimentation, documentation, and display board take time to do and to do well.

When are parts of the project due? See timeline for specific due dates.

What if I have more questions? Contact your science teacher if you have any questions regarding this assignment.