



2012 SCIENCE FAIR HINTS AND TIPS

Here is a list of resources that may come in handy when preparing your students to create an award winning science fair project.

BOOKS:

The Complete Handbook of Science Fair Projects by Julianne Blair Bochinski
This book contains excellent examples of award winning science fair projects.

The Compete Science Fair Handbook by Anthony D. Fredericks and Isaac Asimov
This book has great project ideas and good teaching aides such as sample timetables, sample letters to parents, keys to successful projects, how to go about creating a project, etc.

There are many science fair books filled with project ideas. Your library may have a collection of such books. I have my students look through these books to inspire them toward a project of their own design. Students will find the science fair project rewarding and fun if they pick a topic in an area of their interest.

INTERNET SITES:

<http://www.nwse.org>

This is the official Northwest Science Expo site from which much of the format and information for the Valley Catholic Science Fair comes. You will find links to many resources from this site.

<http://www.intel.com/education/isef/middleschool.htm>

This site provides the download for the Intel ISEF Middle School Curriculum. The curriculum is tailor made to help teachers guide their students through the science fair project process.

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

This is an excellent site for all kinds of hints and tips including tips for students and parents.

<http://www.super-science-fair-projects.com/sample-science-fair-projects.html>

This site is designed to assist middle through high school students with sample science fair projects, as well as a “how-to-do,” step-by-step approach. It includes excellent tips for teachers.

<http://www.accessexcellence.org/21st/TL/scifair/sfparentltr.html>

This site has an excellent form letter to send to parents about the science fair.

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

Another great source for project ideas

<http://dummies.com/WileyCDA/DummiesArticle/id-1665.html>

Great advice on impressing judges