Science Fair Resources

All Science Fair Projects
http://www.all-science-fair-projects.com/
K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th
Website Types: Student Background;Teacher Background
Searchable index of science fair topics by topic including links to specific instructions and pictures of the finished projects.

Discovery Channel School: Science Fair Central
http://school.discoveryeducation.com/sciencefaircentral/?pID=fair
K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th
Website Types: Student Background;Teacher Background
Science Fair Central is a comprehensive guide to creating your science fair project! Soup to Nuts Handbook - Everything you need to know about creating a science fair project. Project Ideas - A list of project topics to help you get started. Links & Books - Web sites and books you can use for research. Plus, Q&A with Janice VanCleave and Teacher Background information. Parents: Visit 'For Parents' section.

Elementary Science Fair Planning Guide
K;1st;2nd;3rd;4th;5th
Website Types: Teacher Activities;Teacher Background
Nice Guide that covers everything for students and adults running the fair. Student planning guide. Judging rubric and more.

Elementary Science Fair Planning Guide - in Spanish
K;1st;2nd;3rd;4th;5th
Website Types: Teacher Activities;Teacher Background
Nice Guide that covers everything for students and adults running the fair. Student planning guide. Judging rubric and more.

IPL Science Fair Project Resource Guide
http://www.ipl.org/div/projectguide/
3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th
Website Types: Student Background;Teacher Background
The Internet Public Library will guide you to a variety of web site resources, leading you through the necessary steps to successfully complete a science experiment for a science fair. Lists the steps of the process from start to finish.

Long Beach USD K-5 Science Fair Guidelines for 2013
http://www.lbusd.k12.ca.us/Main_Offices/Curriculum/Areas/Science/science_fair.cfm
K;1st;2nd;3rd;4th;5th
Website Types: Teacher Activities;Teacher Background
This is a great resource for the basics of running a fair and what should be included in each project. Forms are also available in Spanish

Mr. Buc's Science Website
http://guest.portaportal.com/mrbucssscience
5th;6th;7th;8th
Website Types: Teacher Activities;Teacher Background

Websites are an excellent place for finding activity ideas.
This site set up by a teacher in Massachusetts is set up for their state standards. 7th grade = Life science. 8th Grade = Physical science. In the NGSS for California, the content areas are divided up between the grades. Look on the left hand side to find the topics of your choice.

* Complete set of lesson curriculum targets and handouts used with students on photosynthesis, Cells and more. Check out the different areas of his webpage. Don't forget to check out his student website to see how he shares information with students. https://sites.google.com/a/epsd.us/mrbucs/home

**Oakland USD K-5 Science Fair Page**

http://science.ousd.k12.ca.us/sciencefair.htm

K;1st;2nd;3rd;4th;5th

*Website Types:* Teacher Activities; Teacher Background

This is a great resource for the basics of running a fair and what should be included in each project.

**Primary Science Fair Ideas**

http://eastern.scifairs.k12.nf.ca/primary.html

K;1st;2nd;3rd;4th;5th;6th

*Website Types:* Teacher Background

Canadian Science Fair's list of ideas for primary and http://eastern.scifairs.k12.nf.ca/elem.html grade 4-6 science fair projects. Emphasis is on observation and documentation not experimentation.

**Science Buddies**

http://www.sciencemates.org/

K;1st;2nd;3rd;4th;5th;6th;7th;8th;9th;10th;11th;12th

*Website Types:* Student Background; Student Online Activities; Teacher Activities; Teacher Background

Develop science projects with the help of online mentors and advisors.

**Science Fair Primer**

http://users.rcn.com/tedrowan/primer.html

4th;5th;6th;7th;8th;9th;10th;11th;12th

*Website Types:* Student Background; Teacher Background

This primer is written to help my students develop science fair projects. These ideas have been developed over twenty years of teaching science through research projects. Others may find any or all parts of these documents helpful. Feel free to copy, use, and expand upon any ideas here. As of 2000, Falmouth Public Schools (MA) (USA) has held nineteen (19) Kindergarten through Twelfth grade Science Fairs where the work of SEVERAL hundred students were on display. Many students and my colleagues have aided with the development of these ideas but the mistakes are all my own. If you find any errors or have ideas for addition, please E-mail Ted Rowan at tedrowan@massed.net.

**SciJinks Weather Activities and Info**

http://scijinks.jpl.nasa.gov/teachers

5th;6th;7th;8th;9th;10th;11th;12th

*Website Types:* Teacher Activities; Teacher Background

Several lessons, printable games and posters, and activity ideas from the GOES-POES project.