



Science Fair Helpful Websites

www.all-science-fair-projects.com

- Choose experiment by topic of interest (biology, chemistry, etc.)
- Appropriate for students
- Grouped by difficulty (elementary, middle, high)
- Many experiments give lots of background information
- Some examples of experiments found on this site include:
 - Do peanuts contain enough energy for heating water? How do you measure this energy?
 - Compare the porosity of different types of soil.
 - Demonstrate how erosion happens in different ways.

www.stevespanglerscience.com

- Choose experiment by topic of interest (electricity, magnetism, force and motion etc.)
- Appropriate for students
- Materials are available for purchase on this website (teachers may not want to purchase, but kids may)
- Videos showing you how to conduct some of the experiments
- Some examples of experiments found on this site include:
 - Eating nails for breakfast: Is there iron in cereal? (magnetism)
 - Magnetic Money - determine if money is magnetic
 - How much water can different brands of baby diapers hold (polymers)?
 - Why do some bars of soap float?
 - Why do lemons float in water, but limes don't?

<http://school.discoveryeducation.com>

- Great resource for students to use at home once they have decided on a topic
- Gives definitions (words and phrases used in science fairs)
- Gives science fair display tips

www.scienceproject.com

- Choose according to grade level or subject
- There are simple activities, but experiments will have EXP next to them
- Have to be a member to get all details, but it gives lots of ideas for topics to get started
- Some examples of experiments found on this site include:
 - What color light is best for a plant's growth?
 - What is the effect of light on a plant's growth?
 - Which foods have the most starch?
 - Which battery lasts the longest

<http://www.all-science-fair-projects.com/category0.html>

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