

Project Tips

Step 1

Choose a topic for your science project that interests you and look for books on that topic. It's also a great idea to look up information on the computer using Internet websites like those listed in this Homework Helper to gather information.

Step 2

Decide how you will organize your report. Begin with a hypothesis or a question about your topic and answer your question through experimentation. Document your procedures, explain your results, and write your conclusions.

Step 3

Double check your assignment to make sure that you have followed all of your teacher's guidelines. This is very important! Much of your grade depends on simply following the assignment directions. Make changes as needed.

Step 4

Have a parent, or other adult, read your report and check for errors. You can also use spell-check on the computer before printing out the final copy. Turn it in on time to get the best grade!

Reminder:
**You may only check out
3 books per subject.**



Orange Public Library Children's Services

Orange Public Library & History Center
407 E. Chapman Ave., Orange CA 92866
(714) 288 - 2420

Taft Branch Library
740 E. Taft Ave., Orange CA 92865
(714) 288 - 2436

El Modena Branch Library
380 S. Hewes St., Orange, CA 92869
(714) 288 - 2454

www.cityoforange.org/library

Science Projects

Books

Project Tips

Websites



Homework Helper

Using Our Library Catalog

- In the **Search for** box, type in *science experiments*.
- Click on **Subject**. Wait for search results to come up on screen. Use the scroll bar to move to a title you are interested in.
- Click on a book title (it will be a blue link) to see whether the item is available at this library.
- Click on **Go Back** to see another item from the results list. Items that have Dewey Decimal numbers with a **J** are located in the Children's aisles.



Other subjects you might want to search for are: chemistry experiments, electricity experiments, light experiments, plant experiments, sound experiments, and water experiments.

Books



- J 363.252 YOU **Science Fair Winners: Crime Scene Science**
- J 507.8 BUC **Designing a Winning Science Fair Project**
- J 507.8 DOU **The Kid's Book of Simple Everyday Science**
- J 507.8 HAR **Save the Earth Science Experiments**
- J 507.8 SPA **Secret Science: 25 Science Experiments Your Teacher Doesn't Know About**
- J 507.8 YOU **Try This! : 50 Fun Experiments for the Mad Scientist in You**
- J 530.8076 GAR **Science Projects About Methods and Measuring**
- J 531.6 GAR **Bicycle Science Projects: Physics on Wheels**
- J 537.078 GAR **Easy Genius Science Projects with Light**
- J 551.5078 CAR **Weather Projects For Young Scientists**
- J 570.78 CAL **Plant and Animal Science Fair Projects**

Websites

California State Science Fair
<http://www.usc.edu/CSSF/>

FreeScienceFairProject.com
<http://www.freesciencefairproject.com>

Science Bob
<https://sciencebob.com/>

Science Buddies
<http://www.sciencebuddies.org>

Science Fair Central
<http://school.discoveryeducation.com/sciencefaircentral/>

Science Is Fun
<http://scifun.org>

ScienceHound
<http://www.sciencehound.com/>

ZOOMsci
<http://pbskids.org/zoom/activities/sci/>

