

# Studying Science at Home

Biology, chemistry, physics, oh my! Does the thought of teaching science to your children seem like an insurmountable challenge? It doesn't have to be. Science can be fun and easy. As the number of homeschooling families continues to grow, the number of resources available for homeschooling parents does too. There is a wide range of science instruction materials available for teaching all ages. These include traditional textbooks, experimental science guides, online courses, and CD-Rom curricula. A simple Internet search or glance through a homeschooling catalogue presents numerous options for teaching science. Finding a course that works for your homeschool and is easy to use doesn't have to be an impossible task. You can start looking now with some of the resources below.

## Science Links and Curriculum Sites

### Learning Streams

*Click on "Science Books and CD ROMS" on the menu to see their collection of science materials.*  
<http://www.learningstreams.com/>

### Home Training Tools

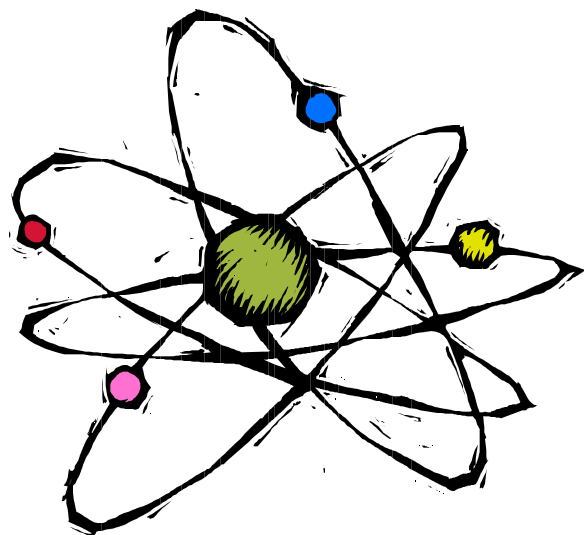
*Look in their "Online Store" for links to science supplies and curricula.*  
<http://www.hometrainingtools.com/>

### Homeschool Central

*Links to various Creation Science resources.*  
<http://homeschoolcentral.com/creation.htm>

### Eclectic Homeschool Online

*Contains a directory of links to online science sites in the major branches of scientific study.*  
<http://eho.org/community/DUdirectory/dirCat.asp?id=10>



### Donna Young Science

*Lab sheets, links to science curricula, and ideas for teaching science at home.*  
<http://donnayoung.org/science.htm>

## Traditional Textbooks

### Apologia Educational Ministries

*Dr. Jay L. Wile, Ph. D., has designed this science course specifically for homeschoolers. Course books and lab kits available. Apologia also offers an online course.*  
<http://www.highschoolscience.com/>

### Alpha Omega

*Offers both Lifepac courses and CD-Rom courses as well as lab kits and materials.*  
<http://www.aop.com/retail/default.asp>

### Bob Jones University Press

*Look in the special section geared toward homeschoolers.*  
<http://www.bjup.com/textbooks/>

## Experimental Science

### TOPS Science

*Unique modular science with a "hands on" approach.*  
<http://www.topscience.org/index.html>



Kitchen Chemistry  
*K-8<sup>th</sup> grade experimental science.*  
<http://www.thechemistryguy.com/index.html>

Stratton House  
*Homeschool experimental science for K-8<sup>th</sup> grade.*  
<http://www.homeschoolscience.com/>

A to Z Home's Cool  
*Science experiments available online.*  
<http://www.gomilpitas.com/homeschooling/directory/Sciences.htm>

Treasure Box Press Science Adventures  
*Experimental, "hands on" science.*  
<http://www.treasureboxpress.com/>

The Teaching Tank  
*Click on "Home School" on the menu to find the homeschool science lessons available.*  
<http://www.teachingtank.com/>

Tryscience.org  
*Online experiments to try at home.*  
<http://www.tryscience.org/>

Janice Van Cleave  
*Designed to give ideas for science fair projects, this series offers fun and easy home experiments.*  
<http://janicevanclleave.com/>

Science Inquiry  
*Easy experiments designed with homeschoolers in mind.*  
<http://www.scienceinquiry.com/homeschool-main.htm>

Backyard Scientist  
*Experiments for the whole family to try at home.*  
[www.backyardscientist.com](http://www.backyardscientist.com)

## Creation Science

Answers in Genesis  
*Look at their educational books for Creation Science resources.*  
<http://shop2.gospelcom.net/cgi-bin/AIGUS.storefront/>

Creation Science Evangelism  
*Resources for ages 8-16.*  
<http://www.drduino.com/cse.asp?pg=homeschool>

## Miscellaneous

Edmund Scientifics  
*Catalogue of science equipment of all kinds.*  
<http://scientificsonline.com/default.asp>

David Macaulay  
*Illustrated books including "The Way Things Work" exploring the 'why' behind things.*  
<http://www.houghtonmifflinbooks.com/authors/macaulay/>

"Experimental Science Projects: An Intermediate Level Guide"  
*Explains the scientific method and details its various steps.*  
<http://www.isd77.k12.mn.us/resources/cf/SciProjInter.html>

How Stuff Works  
*Explanations of all kinds of things we encounter daily, scientific and otherwise.*  
<http://www.howstuffworks.com/index.htm>