

Science, Mathematics, and Technology

The Paoli Public Library offers a wide variety of books and other materials concerning Science, Mathematics, and Technology. For reference materials, please visit the Circulation Desk of the Paoli Public Library. Circulating materials are located in the Adult Non-fiction and the Children's room of the library.

To find information on Science, Mathematics, and Technology in book format, use Paoli Public Library's online Evergreen catalog at <http://evergreen.lib.in.us/eg/opac/home>.

Enter the name as a **Subject or a Keyword** search, such as:

Science

Information on Science, Mathematics, and Technology in book format usually have a call number as follows:

500 Science

510 Mathematics

600 Technology

For specific Science, Mathematics, and Technology information in book format, please see our reference and other materials:

601 SCH	Workshop Math
513.2 ROS	Master Math: Basic Math and Pre-Algebra
512.9 ROS	Master Math: Algebra
530.21 GIB	Physics Demystified

J 513 SCH	Scholastic Explains Math Homework
372.7 McG	Math Play!
510 ROB	Practical Math Success in 20 Minutes a Day
E FIC MAC	Monster Math
510.76 COO	Math Workout for the New SAT
793.7 MUL	Math Teasers: Mental Gymnastics
503 CRA	Usborne Science Encyclopedia
536 MET	Using Thermometers
602.3 SPE	Careers inside the World of Technology
609 BEN	Invention
629.4 JOH	The History News In Space
630 LAM	Farming Technology
503 ENC VOL 1	Macmillan Encyclopedia of Science

To search Inspire's online databases at <http://inspire.net/>, consult these sources from the Paoli Public Library or from home and office.

Academic Search Premier
eBooks on EBSCOhost
Gale Virtual Reference Library
Google Scholar
MasterFILE Premier
Science in Context
WorldCat

For Internet sources, consult these links that have been identified by library staff as particularly useful.

DiscoverySchool	http://school.discoveryeducation.com/
Homework Spot	http://www.homeworkspot.com/
Homework Hotline	http://www.askrose.org/
PurpleMath	http://www.purplemath.com/modules/index.htm
Quiz Hub	http://quizhub.com/quiz/quizhub.cfm
Study Stack	http://www.studystack.com/
Exploratorium	http://www.exploratorium.edu/
NASA for Kids	http://www.nasa.gov/audience/forstudents/k-4/index.html
National Geographic	http://www.nationalgeographic.com/
Science Fair Center	http://www.homeworkspot.com/sciencefair
Science Fair Project Resource Guide	http://www.ipl.org/div/kidspace/projectguide/
Science Toys	http://www.scitoys.com/
Sport Science	http://www.exploratorium.edu/sports/index.html
American Kennel Club Recognized Breeds	http://www.akc.org/breeds/index.cfm
American Dog Trainers Network	http://www.inch.com/~dogs/service.html
American Rose Society	http://www.ars.org/
Animal Information Database	http://www.seaworld.org/
Animals Hotlist	http://sln.fi.edu/tfi/hotlists/animals.htm

Association for Pet Loss and Bereavement	http://www.aplb.org/
Endangered Species	http://www.eelink.net/EndSpp/
Healthy Pet	http://www.healthypet.com/
Humane Society	http://www.hsus.org/pets/
Astronomy Magazine	http://www.astronomy.com/
Hubble Space Telescope	http://hubblesite.org/
National Air and Space Museum	http://www.nasm.si.edu/
National Space Science Data Center	http://nssdc.gsfc.nasa.gov/
Sky and Telescope	http://skyandtelescope.com/
The Planetary Society	http://www.planetary.org/
WebStars: Astrophysics in CyberSpace	http://heasarc.gsfc.nasa.gov/docs/www_info/webstars.html
Bare Bones 10 (Computer Tutorial)	http://www.sc.edu/beaufort/library/pages/bones/bones.shtml
Learn the Net	http://www.learnthenet.com/english/index.html
Microsoft Office Tutorials	http://office.microsoft.com/en-us/training/default.aspx
Microsoft Product Tutorials	http://www.microsoft.com/education/Tutorials.aspx
New User Tutorial	http://tech.tln.lib.mi.us/tutor/welcome.htm
Spanish - Learn the Net Tutorial	http://www.learnthenet.com/spanish/index.html
F-Secure Virus Information Center	http://www.datafellows.com/virus-info/

Symantec Anti-Virus Information Center	http://www.symantec.com/avcenter/
V Myths	http://www.vmyths.com/
Fibonacci Numbers and the Golden Section	http://www.mcs.surrey.ac.uk/Personal/R.Knott/Fibonacci/fib.html
Grand Illusions	http://www.grand-illusions.com/
Paper-folding Instructions	http://www.folds.net/index.html
Math Interactive Puzzles	http://www.cut-the-knot.com/games.shtml
Origami	http://www.origami.as/home.html
Tangram Tutorial	http://www.mathematische-basteleien.de/tangrams.htm
Scavo's Tangrams	http://mathforum.org/trscavo/tangrams.html
Visual Illusions Gallery	http://dragon.uml.edu/psych/illusion.html
Ask Dr. Math	http://mathforum.org/dr.math/dr-math.html
Glossary of Math Mistakes	http://members.cox.net/mathmistakes/
Math Help	http://www.mathleague.com/help/help.htm
ChemiCool Periodic Table	http://www.chemicool.com/
Everyday Mysteries	http://www.loc.gov/rr/scitech/mysteries
How Computers Work	http://www.howstuffworks.com/category.htm?cat=Comp
BabelFish Translator	http://world.altavista.com/

Techencyclopedia	http://www.techweb.com/encyclopedia/
The Computer Museum History Center	http://www.computerhistory.org/
Webopedia	http://www.webopedia.com/
What is ? com	http://whatis.techtarget.com/
Word Reference	http://www.wordreference.com/
Fractal World	http://www.kcsd.k12.pa.us/~projects/fractal/index.html
Invention Dimension	http://web.mit.edu/invent/
National Inventors Hall of Fame	http://www.invent.org/index.asp
Index of Biographies	http://www-groups.dcs.st-and.ac.uk/~history/BiogIndex.html
Beginners Guide to Model Rockets	http://www.grc.nasa.gov/WWW/K-12/rocket/bgmr.html
Beginning Model Rocketry	http://www.flythingz.com/rocketry/
Model and High Power Rocketry	http://www.nar.org/NARmodeltypes.html
Model Rocketry in Science Fairs	http://www.nar.org/pdf/science_fair_rocketry.pdf
National Association of Rocketry	http://www.nar.org/index.html
Rocketry Online	http://www.rocketryonline.com/
American Statistical Association	http://www.amstat.org/
Tessellation Tutorials	http://mathforum.org/sum95/suzanne/tess.intro.html
NASA	http://www.nasa.gov/
Astronaut Information from NASA	http://www.jsc.nasa.gov/Bios/more.html

Center for Mars Exploration	http://cmex.ihmc.us/CMEX/index.html
Mission and Spacecraft Library	http://space.jpl.nasa.gov/msl/home.html
NASA Human Space Flight	http://spaceflight.nasa.gov/home/index.html
NASA Space Shuttle Launches	http://www.nasa.gov/missions/highlights/schedule.html
Near Earth Asteroid Rendezvous	http://www.msss.com/small_bodies/near_new/
Orbiter Vehicles	http://science.ksc.nasa.gov/shuttle/resources/orbiters/orbiters.html
Space Shuttle Program	http://spaceflight.nasa.gov/shuttle/

**There are many other sources available throughout the library system.
Please ask a Librarian for further assistance.**

Paoli Public Library

Subject Guide

Contact us to ask reference questions, request Library materials, and obtain Library information.

Phone: 812.723.3841 📞 Online: <http://paoli.lib.in.us>