

Some of the best places in the world to ask why and find out more about science... your school or local town library!



Ms. McGrath at Cashman, Ms. Brown at AES school libraries, and Ms. Dombrowski in the Children's Room at Amesbury Public Library are great resources to help get you on the right track with your research. Plus they are friendly and know lots of stuff.

Some Possible Book Ideas:

- There are many cool and funky science project books by **author Robert Gardner** (you can do an author search on him)
- **365 More Simple Science Experiments with Everyday Materials** by E. Richard Churchill, Louis V. Loeschig, and Muriel Mandell
- **The First-Timers Guide to Science Experiments** by Natalie Goldstein
- **How to Do a Science Fair Project** by Salvatore Tocci
- **Science Fair Success Secrets: How to Win Prizes, Have Fun, and Think Like A Scientist** by Bill Haduch
- **Kidsource: Science Fair Handbook** by Danna Voth

Some Interesting Websites (Remember to check with your adult first):

www.stevespanglerscience.com – Fabulous and fun science fair ideas

<http://pbskids.org/dragonflytv/scifair/index.html> - Check Out These Discover Investigations for Super Science Fair Ideas

www.sciencebuddies.org - Free Science Fair Project Ideas, Answers, & Tools for Serious Students

www.ipl.org/div/projectguide/gettingstarted.html - Before you get started, you probably need to know more about what a science fair or project is all about.

<http://school.discoveryeducation.com/sciencefaircentral/?pID=fair> - What Topic Interests You Most?

www.juliantrubin.com/sciencefairprojectsaz.html - Science Fair Projects A-Z - Topics, Ideas, Resources and Sample Projects

Over 500 Science Fair Project Ideas! www.all-science-fair-projects.com/category57.html

Some ideas that come from things you are learning about in school:

Science Scope and Sequence for Amesbury Students

	Kindergarten	1st grade	2nd grade	3rd grade	4th grade
Life Science	Living and Non Living Things	Plants & Animals	Habitats	Life Cycles	Plant & Animal Adaptations
Earth Science	Patterns in the World Around You	The Sun	Structure of Earth's Systems	Rocks and Minerals	Land and Water
Physical Science	Ways Objects Move	Motion of Objects	Weather including States of Matter	Simple Machine Magnets	Matter
Applied Technology	Tools and Materials	Tools and Materials	Tools and Materials	Simple Machine	TBA