



Free Research Project/Science Fair Help for K-12 Science Students & Teachers

Science Buddies offers online help including how-to guides, project ideas, and advice.

Science Buddies is a non-profit organization that provides free online resources for science education. We focus on helping a diverse audience of K-12 students do better science fair projects. Recommended by many partners and advocates, including the National Science Teachers Association, Science Buddies provides a variety of helpful tools and resources.

Great Advice and Tools for Students

- **Help Getting Started.** Try our *Topic Selection Wizard* if you need help choosing a topic for your science fair project.
- **Project Guide.** Science Buddies offers detailed guidance and examples for serious students who want to do the best possible project. If you want to win at the fair, read this stuff!
- **Project Ideas.** Find hundreds of detailed outlines for cool projects in more than 25 fields of science and engineering.
- **Ask an Expert.** Professional scientists and engineers as well as top high school science students volunteer their time to answer students' questions about their science projects in our *Ask an Expert* online advice forum. Help is available year round.

Great Resources for Teachers

- A comprehensive science fair planning guide
- Printable copies of our Project Guide for use as classroom handouts

Parents, Teachers Please Make a Note

Remember <http://www.sciencebuddies.org> for free help for your students during research project season.

Experts from Every Field

The scientists and engineers who volunteer as ementors for *Ask an Expert* and who author *Project Ideas* come from diverse ethnic and professional backgrounds. They are a source of information about careers in science and technology. Since Science Buddies began in 2001, our volunteers have included:

- Professors, staff scientists, and graduate students from Stanford, Princeton, UC Berkeley, UCSF, and other schools
- A physicist who designs high power lasers
- A tropical ecology and conservation expert
- An engineer who worked on the Apollo moon program and programmed simulators for the F-16 fighter plane
- A researcher who was involved with the discovery of the earliest AIDS drugs
- An engineer who was on the team that developed the Pegasus rocket
- Engineers and scientists from sponsoring companies like AMD, Bio-Rad, Intel, Seagate, Symantec, and more.
- Forensics experts who work for state crime labs, and the list goes on...

<http://www.sciencebuddies.org>

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