



## Mark Your Calendar!

### Free Professional Development Webinar for Teachers

*Register now to join us on September for our free online webinar*

**Register** today to take part in our upcoming **webinar on Sept. 14**. This free, guided, hands-on virtual tour of the Science Buddies website will highlight the range of Science Buddies resources available for use by and with your students to help support your in-class STEM efforts. This year's webinar will also introduce **an exciting new set of video and computer game design resources, developed with support from the AMD Foundation.** ([More information...](#))

**Title:** Professional Development Webinar for Teachers

**Date:** Wednesday, Sept 14, 2011

**Time:** 3:30 - 4:30 p.m. PDT



(Science Buddies' [Video and Computer Games](#) section is sponsored by the AMD Foundation.)

## Classroom Preparation

### Goodbye Summer Break; Hello School Science

*A Science Buddies resources refresher*

Summer always seems to pass too quickly! As you start filling in your teaching calendar, blocking off various STEM units and curriculum requirements, and ticking off the days until your school's science fair, take a few minutes to remind yourself of Science Buddies' Teacher Resources. We've got materials to help support you in the class--and to support your students' explorations in both the classroom and at home. The chart below contains just a *few* resources you may find useful for planning and with your students and their parents:

#### For Teachers

- [Teacher's Guide to Science Projects](#) (includes Teacher Timeline, Student Science Project Schedule, Assignment Worksheet, and an introductory letter to distribute to parents)
- [A Guide to Planning a Science Fair](#) (includes Judging Guide, Judging Scorecards, and a handy Project Tracking Spreadsheet)
- [Science Fair Schedule Worksheet](#)
- [Science Fair Project Grading Rubrics](#)
- [Printable copies](#) of some of our

#### For Students

- More than 1000 scientist-authored [Project Ideas](#) in 30-plus areas of science
- [Topic Selection Wizard](#) to help individual students discover projects they may especially enjoy
- More than 150 [career profiles](#) that let students explore careers related to favorite projects and areas of science
- [Ask an Expert](#) forum, where students can ask questions about their projects
- [Blog](#) entries that tie Science Buddies Project Ideas to everyday

## Making Connections



WORLD CUP  
SOCCER



THE SUMMER  
FELLOWS



THE ART OF  
BACTERIA



UNFORTUNATE  
TREE LOSS



GOLF BALLS &  
WIND TUNNELS



ENGINEERING  
GUIDE

## Your Support Makes a Difference

[Donate](#)

*Is Science Buddies an important part of your classroom?*

## Follow Us

Stay in touch day to day and all summer long by joining us at [Facebook](#). Click "Like" to add us to your favorites!



## Science Then and Now

Over the last several months, we have been highlighting **scientists and engineers from science history**. Our short biographical notes are linked to Project Ideas, resources, and career profiles that make it **easy to launch a short discussion about an area of science**--and may lead to an inspiring study of a famous scientist, invention, or discovery. To follow along, [join our Facebook community!](#)



## Sharing Student Successes

- Are your students buzzing about wonderful summer science experiences? We would **love to hear their stories!** Your students' successes, both in class and over the summer, can help inspire others.



## Quick Links

- [Project Ideas](#)
- [Topic Selection Wizard](#)
- [Project Guide](#)
- [Scientific Method](#)
- [Careers in Science](#)
- [Ask an Expert Forums](#)

## Share Science Buddies!

If you like Science Buddies, please spread the word! Use the "Forward this email" link to send a copy to others and encourage them to [join Science Buddies](#) to continue getting our monthly newsletter.



## Want to Do More?

Our volunteer [Science Buddies Ambassador](#) opportunity suggests a number of easy steps you can take to let your circle of friends, family, and colleagues know about our **free** resources.