



Convenient Online Volunteer Opportunity

STEM professionals needed to work with K-12 students

www.ScienceBuddies.org

- WHAT?** Volunteer as a Science Buddies online mentor and be a role model and advisor for K-12 students working on independent science and engineering research projects. Share your expertise and real-world scientific knowledge as you work with students. Join us in helping our future scientists and engineers learn about STEM!
- WHERE?** Using the **Science Buddies Ask an Expert Forum**, an online discussion board, volunteers help students refine and improve their science projects. The goal is to level the playing and offer students support that may not be available from parents or teachers.
- WHEN?** Volunteers spend **between 30 minutes and one hour** answering student questions, **once per week**, on a scheduled day. Most volunteers participate for the whole school year, but the program is flexible and can accommodate shorter assignments.
- WHO?** Science Buddies looks for the following qualities in its volunteers:
- Strong written communication skills
 - Desire to foster interest in the sciences at a pivotal age
 - Wish to give back to the community in a way that has high value but is flexible
 - Science or engineering background by education and/or profession
 - Familiarity with Internet research techniques
 - Access to the Internet and email on a regular basis
 - Legal resident of the United States
- Applicants do not need to be experts in any particular field. The majority of student questions can be answered by anyone with a background in science or engineering. Because we serve children, we run annual criminal background checks on all of our volunteers.*
- WHY?** The Ask an Expert program offers:
- A flexible and convenient time commitment
 - The ability to volunteer online, from any location
 - A collaborative environment with volunteers from many different areas of STEM working together to make sure all students get answers to their questions
 - The Science Buddies website, as well as staff resources, to aid in answering student questions
 - The knowledge that with each student you assist, you may also be helping other students who search the Ask an Expert forums as a resource
 - The satisfaction of knowing you are working to increase STEM learning and engagement
- APPLY ONLINE!** www.sciencebuddies.org/volunteer

Questions? Contact us at volunteer@sciencebuddies.org