

# We Are the Faces of Science Buddies



## Emma Gloudeman

Emma Gloudeman turned to Science Buddies' Topic Selection Wizard to find a project for her first school science fair. In reviewing the list of recommended projects, Emma spotted an electricity project that required her to build a Leyden jar and trap electricity in a Styrofoam cup. Emma received an Honorable Mention at her school's science fair, recognition given only to projects that met the full requirements of the fair's judging rubric.



## McCray McGee

McCray McGee utilized his family farm for both scientific and historical inquiry. McCray wanted to test Squanto's advice to the Pilgrims about growing corn – are dead fish the best fertilizer? McCray's mom turned to Science Buddies' Ask an Expert online advice forum to find out what was most important for McCray to measure, and to ensure the project was kept realistic and straightforward enough for a second grader. Thanks to suggestions from 'Expert' volunteers, McCray measured both height and quantity of ear production for the next 13 weeks.



## Maureen Guzman

Ms. Guzman is in charge of overseeing two annual science fairs: one for upper grade elementary students and one for the lower grades. Ms. Guzman integrated Science Buddies into the science curriculum, enabling students to use the Topic Selection Wizard to help them find ideas for their science projects. Ultimately, Ms. Guzman states that Science Buddies helped her school's science fairs make the grade. Upper grades students improved their ability to quantitatively communicate their findings, and significant improvements were seen in the lower grades' science fair as well.



## Our Impact

Science Buddies is a software and content developer that builds online communities, resources, and tools for K-12 STEM education. Each year, Science Buddies reaches millions of students, teachers, and parents across the United States and the world. A 501c3 public charity, our mission is to help children from all walks of life build their literacy in science and technology so they can become productive and engaged citizens in the 21st century.

Interested in making a direct impact on the diverse K-12 'faces' of Science Buddies? Consider volunteering your time or scientific know-how virtually! If you have a success story you would like to share with us, or are interested in volunteering, please write [scibuddy@sciencebuddies.org](mailto:scibuddy@sciencebuddies.org) or visit our website for more information.

[www.sciencebuddies.org](http://www.sciencebuddies.org)