**Student**
Garrett Horn
Clawson, Michigan

**Awards**
3rd Grade Science Fair, 1st Place and the Judges’ Choice Award

**Summary**
3rd Grader Garrett Horn did his first science fair project with the help of Science Buddies and his mom, Regina Horn. He won 1st place in the 3rd grade, as well as a Judges’ Choice Award.

**Overview**
Garrett Horn and his mother, Regina, were at a complete loss—Garrett’s teacher had assigned him a science fair project, but they could not figure out what to do.

“We wanted something original instead of the umpteen projects on mold,” shared Garrett and his mom. While doing a Google search for science fair project ideas, they came across the Science Buddies website and discovered it was a treasure trove of information.

Garrett and his mom browsed through the Science Buddies Project Ideas until they found one that, as his mom puts it, “[Garrett] could enjoy doing and it was a unique idea.” The Project Idea Garrett decided to base his project on is called “The Swimming Secrets of Duck Feet.”

To do the science fair project, Garrett and his mom went to the local swimming pool and measured how long it took Garrett to swim laps, using three different pairs of swimming fins: one cut to mimic a non-swimming bird, one to mimic a grebe-like bird, and one to mimic a duck-like bird.

“My favorite part,” said Garrett, “was the swimming. I really like to swim.” As he developed his science fair project, Garrett and his mom also used sections from the Science Buddies Project Guide to help them.
After Garrett did his experiments and analyzed his data, he put together a display board with the help of his mom.

While Garrett and his schoolmates were in class, judges examined the science fair projects, which occupied one room at the school. After the judging was over, Garrett found out that he had won one of only three Judges’ Choice Awards given at the fair, and the 1st Place Award in the 3rd grade! He was very excited and surprised. When he got his science fair project back from his teacher, he was again pleased and surprised to find out that he received an A+

When he grows up, Garrett wants to “go to college or learn how to run the family business.” In his spare time, he enjoys building things with Legos, shooting hoops, and playing his Wii. Garrett had a “really fun” time doing his science fair project. His mom shared, “We had a great time performing this experiment. Thank you so much, Science Buddies, for your help and support!”