

Science Fair 2018

A total of 29 elementary students participated in the HHCS science fair this year. Their projects and enthusiasm were amazing!

Our youngest entry was from Conner Williams, K5, who completed a project titled "Friction Action." First grader, Shreya Shah, did a project that involved the absorption of cotton.

The second-grade class had 100% participation working in groups of four to study five different topics.

"Team Candy" - Olivia Yingst, Nevaeh Moore, Craig Ulrey, Ethan Raymond

"How the Moon Formed Craters" - Sydney Keenan, Kaitlyn Fitzsimmons, Eli Gowin, Aaron Thornburg

"Sink or Float" - Abigail Zenthoefer, Christian Price, Caleb Porter, Lucy Hill

"Egg in Vinegar" - Judahcia Watkins, Ckinley Ray, Nathan Grunkemeyer, Bella Jester

"Balloon-Powered Cars" - Anneliese Seeger, Emily Majors, Jason Posey, Lukas Martin

Third grade did a project called, "To Hear or Not to Hear," studying whether reading silently or listening to a story on CD aids comprehension. They came to the conclusion that listening to a story gave higher comprehension scores than reading silently.

Three third grade students also did individual projects.

"Bouncy Polymer" - Amelia Weaver

"Basil Grows Two Beats" (the effects of music on plant growth) - Samantha Gregory

"Fun With Batteries" – Brennigan Mabie

Brothers Sam and Simon Neese (grades 5 and 4, respectively) partnered to discover how temperature affects the amount of popcorn that pops in a project titled "Popcorn Temperature."

Students in grades 7-12 also participated with a variety of projects. From the eighth grade Life Science class Honorable Mention was awarded to Julie Buchmeier, Evan Cartwright, Jacob Herrman, Julianna Penticuff, and Katie White. Joanna Penticuff earned an Outstanding Project medal.

Sophomore Integrated Chemistry & Physics students receiving Honorable Mention were Griffin Prewitt, Cassandra Reeves, and Alana Stonewall. The Outstanding Project medal went to Sophie Herrman.

Emily Nunemaker received an Outstanding Project award for her Honors Biology project, and Addie Herrman, Jentry Keesling, and Hannah Smith each earned Outstanding Project medals for their Honors Chemistry projects.

Congratulations to all our participants. Great job!