

## SLCSD Science & Engineering Fair Elementary Division Awards 2023

*Thank you to all of our students who participated!*

<b>Elementary Medicine, Health Sciences, &amp; Biomedical Engineering</b>			
1st Place	Nora Waltman, Lucy Caine, Emily Lowe	Does the Color of Your Eyes Affect Your Eyesight?	Indian Hills

<b>Elementary Chemistry &amp; Biochemistry</b>			
1st Place	Samuel Bell	Swedish Fish and Naked Eggs - Study of Osmosis	Dilworth
2nd Place	Mila Torsak	What drink has the most electrolytes?	Uintah
3rd Place	Krishna Jain	Is Pure, Really Pure?	Indian Hills

<b>Elementary Earth &amp; Environmental Sciences</b>			
1st Place	Josh Baron	How does altitude affect outdoor air temperature?	Ensign
2nd Place	Ava Hotchkin	How salt and plants react?	Uintah
3rd Place	Kellen Lane	Food Composting with Red Wiggler	Highland Park

<b>Elementary Behavioral &amp; Social Sciences</b>			
1st Place	Claire Pearson	Does Sight Affect Taste?	Highland Park
2nd Place	Anderson Garrett	Yarn't Gonna Believe if Cats Really Like Yarn	Ensign
3rd Place	Willa Bernard, Theo Klimes	Do Memory Games Improve Short Term Memory?	Bonneville

<b>Elementary Plant Sciences</b>			
1st Place	Caroline Bardsley	Which type of water makes plants grow the fastest?	Highland Park
2nd Place	Bailey McKeithen	Plant Consumption of Co2 within Plant Species	Bonneville
3rd Place	Molly Baron	Does melatonin make plants more drought tolerant?	Ensign

<b>Elementary Energy: Chemical &amp; Physical</b>			
1st Place	Colin Robrecht	How Temperature Affects Battery Longevity	Ensign
2nd Place	Sadie Francis	Which Brand Pops Best	Emerson
3rd Place	Franklin Morris	Plant Power	Dilworth

<b>Elementary Mechanical &amp; Materials Engineering</b>			
1st Place	Marcel Tavgian	Will the size of wheels or axles affect the speed of a car?	Indian Hills
2nd Place	Fey Bullough, Natali Noreira	I Believe I Can Fly	Wasatch
3rd Place	Gwendolyn Slattery, Abigail Pearson	The Page-Turner	Indian Hills

<b>Elementary Physics, Astronomy, &amp; Math</b>			
1st Place	Jonathan Evans	Which is Faster?	Bonneville
2nd Place	Aribelle Heninger	The "Magic" Copper Tube	Highland Park
3rd Place	Cruz Liddiard, Curtis Andercoe, Will Kimball	Shoe Type and Running Speed	Bonneville

<b>Elementary Biology &amp; Microbiology</b>			
1st Place	Violet Kearl	Can you taste Skittles without your smell?	Highland Park
2nd Place	Genesis Molina	Different Body Parts	Edison

<b>Elementary Computer Science &amp; Applied Computational Methods</b>			
1st Place	Philip Germanov	Automating Repetitive Tasks for Teachers using Robotic Process Automation (RPA)	Ensign

<b>Elementary Civil &amp; Environmental Engineering</b>			
1st Place	Alexander Bonner, Bryant Feng	Water Desalination Through Evaporation and Condensation	Indian Hills
2nd Place	Toby McLeod, Lev Wickelson	Household Solar Reflectors	Whittier
3rd Place	Alice St. Claire, Margarita Robles	A Flooding Experiment	Wasatch

<b>Elementary Honorable Mention</b>			
Zoe Dallon, Phoebe Duncan	Automatic Pet Feeder		Bonneville
Sabrina Houdeschel, Maviny Houdeschel	3,2,1 Blast Off		Bonneville
Emilio Serrato, Thansin Myint	Emotions and Mind		Edison
Erilyn Shorts	Hiking Boots		Edison
Jancarlo Hernandez	The Effects of Different Amounts of Hydrogen Peroxide in an Iodine Clock Reaction		Emerson
Brodric McCracken	Sugar Spread		Emerson
Evelyn Weight	Gum Dissolving		Emerson

Merith Mackey	It's Knot Breaking: Breaking Knots to Test Their Strength	Emerson
Rosemary Little	Salty Meltdown	Highland Park
Sydney Parker	The Evaporation of Liquids Exposed to Fire	Indian Hills
Matilda Moore, McKel Yager	Levels of Music	Indian Hills
Elizebeth Altman, Lilah Hansen, Hollen Carreau	What Sports Drink has the Most Electrolytes?	Indian Hills
Dalton Lavoie, Austin Rutledge	How Plants React to Different Liquids	Indian Hills
Scarlett Christian	Moddable Mushroom Mycelium	Indian Hills
Henry Scarpulla	Clean Water	Uintah
Charlie Stormont, Subhan Ahmadi	Catapult	Wasatch
Charles Block, Luca Roper, Matilda Sukow	What Filters Do Their Job?	Wasatch
Stella Thomas	Color Effects on Taste Perception	Whittier
Melinda Zhou, Lucy Bonkowsky	Rising from the Ash	Whittier