

CUSF Awards List - Elementary Day 1 - 2018

Award Name	Prc Name(s)	School(s)	Project Title
Special Awards			
HUMANITARIAN AWARD	Tyler Davis	Rocky Mountain Elementary	Feed Aluminum Get Hydrogen
U.S. Metric Association	Ian Jensen	Provost Elementary	Every Last Drop
ORIGINALITY	Cade Crandall	Thunder Ridge Elementary	Super Hero Equipment Anti-Theft Device
PRESENTATION	Jaidyn Bundy	Wasatch Elementary	Burn the Donuts
MICROSCOPY	Andi Humphries	Deerfield Elementary	What are we doing to our air
RESEARCH DESIGN	Cameron Walker	Deerfield Elementary	Absorption Power
SCIENTIFIC JOURNAL	Liesel Ford	Hidden Hollow Elementary	Misting Mars
WORLD FOOD PRODUCTION	Annika Johns	Sego Lily Elementary	Composting Conundrum
American Fossil Great Basin Award	Eliza Holdaway	Orchard Elementary	Which Rock Will be the Most Damaged by Freezing and Thawing?
Category Awards			
Chemistry - 4th Place	Taylor Dayton	John Hancock Charter School	Crystal Crazy
Chemistry - 4th Place	Dane Winkelman	John Hancock Charter School	Acid & Metal: A Corrosive Relationship
Chemistry - 4th Place	Lexi Maroney	Freedom Academy	Slime
Chemistry - 4th Place	Isaac Hanson	Westfield Elementary	What Makes the Best Campfire Starter
Chemistry - 4th Place	Megan McEwan	Sego Lily Elementary	Let It Grow
Chemistry - 4th Place	Christian Henrie	Franklin Elementary	Glorious Growing Gummy Bears
Earth & Environmental Science - 4th Place	Addison Beesley	Ridgeline Elementary	No Sun Solar Power
Earth & Environmental Science - 4th Place	Calise Campbell	Early Light Academy	Hydroponics vs. Soil
Earth & Environmental Science - 4th Place	Anna Sophia Bright	Provo Peaks Elementary	Air Pollution in Provo

Engineering - 4th Place	Christopher Bjorn	Lindon Elementary	Drone Safety
Engineering - 4th Place	Isabella Ross	Odyssey Academy	Palindromes
Engineering - 4th Place	Carmen Bolton	Barratt Elementary	The Aluminum Adventure
Engineering - 4th Place	Aubrey Jex	Early Light Academy	How much weight can a toothpick bridge hold?
Life Science - 4th Place	Michael Peterson	Westfield Elementary	Weather Changes and Our Bodies
Life Science - 4th Place	Judy Torsak	Lakeview Elementary	Eggstrodinary Strength
Life Science - 4th Place	Abigail Kirkland	Provost Elementary	To Doodle or not to Doodle
Life Science - 4th Place	Jack Borg	Early Light Academy	Are Your Eyes Playing Tricks on You? Why Do We See After-Images?
Life Science - 4th Place	Braden Curtis	Soldier Hollow	To Grow or Not To Grow
Life Science - 4th Place	Brielle Giles	Bonneville Elementary	Reversible Ears
Physics, Astronomy, & Mathematics · 4th Place	Jackson Sanders	Noah Webster Academy	How high does the ball bounce?
Physics, Astronomy, & Mathematics · 4th Place	Hobie Hodlmair	Hawthorn Academy	Does the Temperature of a Tennis Ball Affect how High it will Bounce?
Physics, Astronomy, & Mathematics · 4th Place	Kadan Davis	Hidden Hollow Elementary	Neodymium Magnets above and Below Water
Product Testing & Consumer Science - 4th Place	Boston Peterson	Vineyard Elementary	Which Water is the Best to Drink
Product Testing & Consumer Science - 4th Place	Alyssa Clements	Deerfield Elementary	The Tennis Ball Drop
Product Testing & Consumer Science - 4th Place	Cason Paxman	Legacy Elementary	Flammable Fabrics
Product Testing & Consumer Science - 4th Place	Mackenzie Wolters	Summit Elementary Independence	The Affects of Soda on Teeth
Product Testing & Consumer Science - 4th Place	Ty Bybee	Lakeview Elementary	Got Electrolytes?
Product Testing & Consumer Science - 4th Place	Michael Orr	Pony Express Elementary	Optimum Insulators
Chemistry - 3rd Place	Savannah Mount	Thunder Ridge Elementary	What Electrolyzer Solution Produces Hydrogen Faster

Chemistry - 3rd Place	Natalie Rogers	Cedar Ridge Elementary	Sour Power
Chemistry - 3rd Place	Daphne Plott	Dry Creek Elementary	Burn Baby Burn
Chemistry - 3rd Place	Rachel Paulson	Orchard Elementary	Changing the Viscosity of Slime
Chemistry - 3rd Place	Reilly Hille	Hawthorn Academy	Penny Corrosion Experiment
Chemistry - 3rd Place	Ericsson Ansah-Antwi	Ranches Academy	Freeze! What's Your pH
Computer Science - 3rd Place	Sean McTeer	Cedar Ridge Elementary	How strong is your password?
Earth & Environmental Science - 3rd Place	Preston Bradford	Freedom Academy	Does Music Have an Effect on Plant Growth?
Earth & Environmental Science - 3rd Place	Adelaide Awerkamp and Emma Crapo	Bonneville Elementary	Shrimpzilla
Earth & Environmental Science - 3rd Place	Ian Jensen	Provost Elementary	Every Last Drop
Engineering - 3rd Place	Joseph Andelin II	Foothill Elementary	Lego Vacuum
Engineering - 3rd Place	Ashley Hilton	Hidden Hollow Elementary	Multiplication Practice
Engineering - 3rd Place	Sage Chaffin	Early Light Academy	The Future of Clean Air
Engineering - 3rd Place	Koya Burg	Foothill Elementary	Firefighter VS Chainsaw
Life Science - 3rd Place	Ashleigh Gardner	Westridge Elementary	Tast Perception Year Two
Life Science - 3rd Place	Mckay Nelson	Foothill Elementary	Decoding Fibonacci Numbers
Life Science - 3rd Place	Joseph Terry	Cedar Ridge Elementary	Rock-Paper-Scissors
Life Science - 3rd Place	Riley George	John Hancock Charter School	Fingerprint Inheritance
Life Science - 3rd Place	Austin Sherman	Orem Elementary	Hurtful Hearing
Physics, Astronomy, & Mathematics - 3rd Place	Seth Kerr	Manila Elementary	The Ghost of Background Radiation
Physics, Astronomy, & Mathematics - 3rd Place	Audrey Malmborg	Thunder Ridge Elementary	Can You See Sound

Physics, Astronomy, & Mathematics - 3rd Place	Logan Lunt	Orem Elementary	Do different surfaces have more or less friction
Product Testing & Consumer Science - 3rd Place	Brody Lott	Central Elementary	What building material will keep a dog house coolest in the summer?
Product Testing & Consumer Science - 3rd Place	Kathryn Thompson	Freedom Academy	Do Gender Stereotypes Affect Memorization
Product Testing & Consumer Science - 3rd Place	Bennett Smith	Ridgeline Elementary	Absorption
Product Testing & Consumer Science - 3rd Place	Max Hamblin and Max Griffiths	Westfield Elementary	Smart Dart
Product Testing & Consumer Science - 3rd Place	Chloe Howe	Freedom Academy	Do you know your fruits and veggies?
Chemistry - 2nd Place	Adilyn Hilmo and Adelaide Hunter	Northridge Elementary	The Tooth Eater
Chemistry - 2nd Place	Madison Ess	Wasatch Elementary	"Volting" Into Nitric Acid
Chemistry - 2nd Place	Boston Earl	Summit Elementary Bluffdale	Can lemons make electricity?
Chemistry - 2nd Place	Lia Shinsato	Mountainville Academy	We All Scream for Ice Cream!
Chemistry - 2nd Place	Jordan Stone	Dry Creek Elementary	ACID CANDY
Chemistry - 2nd Place	Taylor Jacobsen and Grace Mickelson	Reagan Academy	Minty Maddness
Computer Science - 2nd Place	Rachel Collins	Mountainville Academy	Raspberry Pie for Kids
Earth & Environmental Science - 2nd Place	Emma Greenwood	Eaglecrest Elementary	Save the Trees
Earth & Environmental Science - 2nd Place	Annika Johns	Sego Lily Elementary	Composting Conundrum
Earth & Environmental Science - 2nd Place	Jeffrey Smalley	Wasatch Elementary	Why not a bluehouse instead of a greenhouse?
Engineering - 2nd Place	Ellie Shaw	Hidden Hollow Elementary	Over-the-Head-Board
Engineering - 2nd Place	Noah Davenport	Foothill Elementary	Wind Turbine Design
Engineering - 2nd Place	Abby Brooks	Mountainville Academy	Lights Out
Engineering - 2nd Place	Sky Teeples	Sunset View Elementary	The Magic Music Stand

Life Science - 2nd Place	Sophie Wallace	Hidden Hollow Elementary	Chickens Have a Favorite Color Too!
Life Science - 2nd Place	Daniel Mullins	Mountainville Academy	Water pH and Evaporation Rate
Life Science - 2nd Place	Sophia Musselman	Early Light Academy	Do Dogs Have a Dominant Paw?
Life Science - 2nd Place	Brigham Nielson	Mountainville Academy	Is There Metal in My Cereal?
Life Science - 2nd Place	Grace Allphin	Manila Elementary	Strawberry DNA Extraction
Physics, Astronomy, & Mathematics - 2nd Place	Liesel Ford	Hidden Hollow Elementary	Misting Mars
Physics, Astronomy, & Mathematics - 2nd Place	Jack Allen	Orem Elementary	Solid Bat Vs. Corked Bat: Which is Best?
Physics, Astronomy, & Mathematics - 2nd Place	Adam Parra	Mountainville Academy	Snappy Bands
Product Testing & Consumer Science - 2nd Place	Gemma Trampleasure	Ridgeline Elementary	Tasting With the Eyes
Product Testing & Consumer Science - 2nd Place	Robert DeWitt	Summit Elementary Independence	Do sport drinks provide more electrolytes than other beverages?
Product Testing & Consumer Science - 2nd Place	Ava Pezely, Charley Utley, and Cristina Bastidas	Hawthorn Academy	Natural vs Synthetic Scents
Product Testing & Consumer Science - 2nd Place	Mya Jansen	Spring Creek Elementary	Oh Dairy! Which lactase tablet is the fastest?
Product Testing & Consumer Science - 2nd Place	Lauren Delgado	Ridgeline Elementary	Is Heartburn Your Concern
Chemistry - 1st Place	Jake Merkley	Barratt Elementary	Going After Glucose
Chemistry - 1st Place	Arika Ballard	Hidden Hollow Elementary	Dissolving Styrofoam
Chemistry - 1st Place	Kate Skousen	Mountainville Academy	Want a drink from the Great Salt Lake?
Chemistry - 1st Place	Jaidyn Bundy	Wasatch Elementary	Burn the Donuts
Chemistry - 1st Place	Sarah Lee	Provo Peaks Elementary	Ageless Body Like Peter Pan
Computer Science - 1st Place	Jonathan Laxman	Early Light Academy	Sleep Tracking Program and Device
Earth & Environmental Science - 1st Place	Payton Blackburn and Lucy Frandsen	Edgemont Elementary	Air Inequalities

Earth & Environmental Science - 1st Place	Andi Humphries	Deerfield Elementary	What are we doing to our air
Earth & Environmental Science - 1st Place	Tanner Child	Orchard Elementary	Built to Last
Engineering - 1st Place	Paulo Sebresos	Sego Lily Elementary	GPS for the Blind
Engineering - 1st Place	Kyle Jensen	Foothill Elementary	Auto-Targeting Nerf Gun
Engineering - 1st Place	Jack Leavitt	Provo Peaks Elementary	Oil Spoil
Engineering - 1st Place	Hayden McCollum	Canyon Grove Academy	Home Automation Using Micro Controllers
Life Science - 1st Place	Lilly Evans	Deerfield Elementary	Is Seeing Believing?
Life Science - 1st Place	Kate Jorgensen	John Hancock Charter School	Do You Hear What I Hear?
Life Science - 1st Place	Elijah Shawgo and Elizabeth Shawgo	Hidden Hollow Elementary	Your Blood Doesn't What?
Life Science - 1st Place	Claire Hipol	Hidden Hollow Elementary	How To Measure Viscosity
Life Science - 1st Place	Millie Baird	Deerfield Elementary	Give As You Grow
Physics, Astronomy, & Mathematics - 1st Place	Brayden Cordero	Early Light Academy	Light It Up
Physics, Astronomy, & Mathematics - 1st Place	Isabelle Kyler	Mountainville Academy	Candle Wax and Conductors
Physics, Astronomy, & Mathematics - 1st Place	Malcolm Barrett	Mountainville Academy	How far will lightning tavel?
Product Testing & Consumer Science - 1st Place	Olivia Burton, Annalise Burton, and Madison Clawson	Canyon Crest Elementary	Are Your Eggs Egg-cellent?
Product Testing & Consumer Science - 1st Place	Jackson Coray	Thunder Ridge Elementary	Which Tastes Better? Name Brand or Store Brand?
Product Testing & Consumer Science - 1st Place	Anjalee Olson	Meadow Elementary	McDonald's Sundaes: Are They Shrinking?
Product Testing & Consumer Science - 1st Place	Sophie Arnold	Highland Elementary	Nothing Left Behind
Product Testing & Consumer Science - 1st Place	Sandra Fugal	Central Elementary	I scream you scream what are you willing to pay for your ice cream

Grand Awards

Chemistry - Grand Champion	Mia Schoebinger	Eaglecrest Elementary	Saving Nemo
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Computer Science - Grand Champion	Drezden Quintero	Sego Lily Elementary	Lego Build App
Earth & Environmental Science - Grand Champion	Annie Wells	Greenwood Elementary	Does Deforestation Affect Water Quality?
Engineering - Grand Champion	Christian Hill	Sunset View Elementary	Triple M: Mini Moisture Monitor 2.0
Life Science - Grand Champion	Annabelle Given	Mountainville Academy	Worms: Home Sweet Home
Physics, Astronomy, & Mathematics	Payne Brower	Hidden Hollow Elementary	Inclined Friction
Product Testing & Consumer Science - Grand Champion	William Purles	Ridgeline Elementary	The Bliss Point
Broadcom MASTERS Competition	Mia Schoebinger	Eaglecrest Elementary	Saving Nemo
Broadcom MASTERS Competition	Drezden Quintero	Sego Lily Elementary	Lego Build App
Broadcom MASTERS Competition	Annie Wells	Greenwood Elementary	Does Deforestation Affect Water Quality?
Broadcom MASTERS Competition	Christian Hill	Sunset View Elementary	Triple M: Mini Moisture Monitor 2.0
Broadcom MASTERS Competition	William Purles	Ridgeline Elementary	The Bliss Point
Broadcom MASTERS Competition	Paulo Sebresos	Sego Lily Elementary	GPS for the Blind
Broadcom MASTERS Competition	Lilly Evans	Deerfield Elementary	Is Seeing Believing?
Broadcom MASTERS Competition	Brayden Cordero	Early Light Academy	Light It Up