

CUSF Awards List - Elementary Day 1 - 2018

| Award Name | Prc Name(s) | School(s) | Project Title |
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| 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 |

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| 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 |

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| 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 |

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| 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 |

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| 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 |

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| 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

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| 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 |