

USEF 2020 - Elementary Division			
Category and Rank	Name	School	Project Title
Behavioral & Social Sciences - First	Lily Soukup	Cottonwood Elementary	Tardies and Parties
Behavioral & Social Sciences - Second	Adelaide Ames	Jeremy Ranch Elementary	How music affects concentration
Behavioral & Social Sciences - Third	Reagan Murdock	Middle Canyon Elementary	Wait.. I can't remember
Behavioral & Social Sciences - Fourth	Lily Matsumori	McMillan Elementary	Things to Remember
Behavioral & Social Sciences - Honorable Mention	Shelby Warner	American Preparatory Academy APA Draper 2	Blue Versus Pink: A Study of Gender Stereotypes
Behavioral & Social Sciences - Honorable Mention	Aleksander Coombs	Woodstock Elementary	Sleep Habits, Screen Time, and Grades
Behavioral & Social Sciences - Honorable Mention	Grace Hanson & Brevynn Goodman	Horizon Elementary	Bee-ing Prepared - The Science of Studying
Behavioral & Social Sciences - Honorable Mention	Kyra Gordon, Arianna Larson & Charlotte Robison	Channing Hall	What Calms Kids?
Behavioral & Social Sciences - Honorable Mention	Clara Lewis	Peruvian Park Elementary	Taste the Rainbow
Biology & Biochemistry - First	Sofia Drakou	Oakridge Elementary	Rushing the Bacteria Out of the Toothbrush
Biology & Biochemistry - Second	Eva Dvoretzkiy	Challenger	Conventional Plastic is Out! What's In?
Biology & Biochemistry - Third	Austin Clayton	Uintah Elementary	The Physics of Avian Behavior
Biology & Biochemistry - Fourth	Evan Snihurowych	Trailside Elementary	The dirtiest surface in my home
Biology & Biochemistry - Honorable Mention	Kody Montoya	Fox Hills ALC	Hot & Spicy
Biology & Biochemistry - Honorable Mention	Elizabeth Weidhaas	Beacon Heights Elementary	You are what you spit
Chemistry - First	Ammany Elmer	Middle Canyon Elementary	Remove It
Chemistry - Second	Ellie Baranowski & Greta Holt	Driggs Elementary	Changing Cookies
Chemistry - Third	Sarah Walton	Challenger	Swimmers' Hair: The effect of chlorine and water on the force required to break human hair.
Chemistry - Fourth	Sam Hansen	Sunrise Elementary	Burn rate among common species of domestic hardwood
Chemistry - Honorable Mention	Ammon Millet	Fox Hills ALC	Is this water safe?
Chemistry - Honorable Mention	Poppy Rae & Phoebe Zaniello	Weilenmann School of Discovery	The Tobasco Challenge
Chemistry - Honorable Mention	Eden McBride	McMillan Elementary	Wasatch Water Fight
Chemistry - Honorable Mention	Christiana Cortes	Challenger	How to Make You Melt...
Chemistry - Honorable Mention	Andrew Ma	Peruvian Park Elementary	Is Our School Drinking Water Safe?
Chemistry - Honorable Mention	Karis Kopp	American Preparatory Academy APA West Valley 2	Slime Activators
Earth & Environmental Sciences - First	Aadhi Umamageswaran	American Preparatory Academy APA Draper 1	Breathe In, Stays In
Earth & Environmental Sciences - Second	Evan Keesler-Whitehouse	Weilenmann School of Discovery	S.I.C.* For Better Air Quality *(Stop Idling Cars)
Earth & Environmental Sciences - Third	Agatha Hunnicutt	Whittier Elementary (SLC)	Alert! Alert! There's orange peels in the dirt!
Earth & Environmental Sciences - Fourth	Paige Frohman, Lily Worthley & Sarah Schmitt	Channing Hall	BioBall
Earth & Environmental Sciences - Honorable Mention	Anna Skliar	Whittier Elementary (SLC)	Environmentally Safe Alternatives to Road Salt
Earth & Environmental Sciences - Honorable Mention	Bianka Chavez	Emerson Elementary	Gone Down Stream
Earth & Environmental Sciences - Honorable Mention	Claire Hall	Fox Hills ALC	Don't Be Salty!
Earth & Environmental Sciences - Honorable Mention	Dmitriy Siminovskiy	Ecker Hill Middle School	Sand Under Lateral Compression
Earth & Environmental Sciences - Honorable Mention	Cooper Babcock	Sunrise Elementary	How Car Design Affects Speed
Earth & Environmental Sciences - Honorable Mention	Quinn Mellem	Eastwood Elementary	The Effect of Microplastics on Brine Shrimp
Energy: Chemical & Physical - First	Erica Patterson	Challenger	Electromagnets
Energy: Chemical & Physical - Second	Senya Walker	Union Middle School	Rotor Blade Length and Wind Turbine Power
Energy: Chemical & Physical - Third	Jonas Dahle	Granite Elementary	Choking Fire
Energy: Chemical & Physical - Fourth	Aliya Bohman	Overlake Elementary	What to Wear?
Energy: Chemical & Physical - Honorable Mention	Arin Soneji	Challenger	Electromagnetism
Energy: Chemical & Physical - Honorable Mention	Luke Goodwin	St. John the Baptist Middle School	Make Some Noise
Energy: Chemical & Physical - Honorable Mention	Grace Packer & Bergen Gardner	Granite Elementary	Beat The Heat
Energy: Chemical & Physical - Honorable Mention	Parv Kale	Challenger	Soccerific Bounce
Engineering: Civil & Environmental - First	Dillon McAllister	Cottonwood Elementary	Death From Above -- Fix The Bricks Or Die!
Engineering: Civil & Environmental - Second	Evie Thomsen	Challenger	Wind Power: They're Not Big Fans
Engineering: Civil & Environmental - Third	Ruby Brockbank & Etta Harris	Cottonwood Elementary	"Air Pollution its Exhausting"
Engineering: Electrical & Computer Science - First	David Larsen, Alex Beckstead & Jonathan Lyddall	Viewmont Elementary	Baby Beacon
Engineering: Electrical & Computer Science - Second	Shurik Rajeev	Midvale Middle School	The Car Sentry
Engineering: Electrical & Computer Science - Third	Wenray Zhang	Sunrise Elementary	Computer Simulation of Tree Growth

Engineering: Electrical & Computer Science - Fourth	Reuben Richards	Morningside Elementary	The Morning-inator 2000
Engineering: Materials & Biomedical - First	Keira Jameson	Weilenmann School of Discovery	Bacteria No More
Engineering: Materials & Biomedical - Second	Emily Jackson, Kamy Seavey & Elliana Allen	Dilworth Elementary	Absorbent or Not
Engineering: Materials & Biomedical - Third	Jason Miles	American Preparatory Academy APA West Valley 2	The Effect of heat, fire, and Chemicals on 3-D Printed Objects
Engineering: Mechanical - First	Brianna Kranendonk	Westbrook Elementary	Magnetic Blankets for Wheelchairs
Engineering: Mechanical - Second	Liam Nicholson	Emerson Elementary	Does the number of blades on a wind turbine affect the amount of energy produced?
Engineering: Mechanical - Third	Andrew Rasmussen	Cottonwood Elementary	Paper Airplane Experiment
Engineering: Mechanical - Fourth	Hazel Robbins	Silver Summit Academy	MAGNETIC LEVITATION
Engineering: Mechanical - Honorable Mention	Levi Weaver & Noah Francom	Diamond Ridge Elementary	Down and Derby
Engineering: Mechanical - Honorable Mention	Marco Refuerzo	McPolin Elementary	Hovering Hovercraft!
Engineering: Mechanical - Honorable Mention	Beckett Walsh	McPolin Elementary	RUBBER BALL SLINGSHOT
Medicine & Health Sciences - First	Oriana Taylor	Morningside ALC	How Do We Lessen the Frequency of Bloody Noses in Dry Air?
Medicine & Health Sciences - Second	Isabella Caputo	Trailside Elementary	Tartrazine
Medicine & Health Sciences - Third	Ethan Bo	Challenger	Clots Are Not As Evil As You Thought!
Medicine & Health Sciences - Fourth	Katherine Rowley	Challenger	Sunblock Isn't Thanos
Medicine & Health Sciences - Honorable Mention	Gavin Reilly	Uintah Elementary	Effects of E-Cigarette Vape Liquids on Lung Epithelial Cells
Medicine & Health Sciences - Honorable Mention	Andie Dummar	Weilenmann School of Discovery	You may want to think, before you take a drink!
Medicine & Health Sciences - Honorable Mention	Macey Spjute	Viewmont Elementary	2 Minutes 2 Cleaner Teeth
Physics, Astronomy & Math - First	Adelina Lam-Prouty & Sofia Rowley	Cottonwood Elementary	Blast Off
Physics, Astronomy & Math - Second	Benjamin Bigwood & Martin Ellison	Wasatch Jr. High	Slow and Steady Wins the Race
Physics, Astronomy & Math - Third	Grant Ellsworth	American Preparatory Academy APA Draper 2	The Study of Muons in a Cloud Chamber
Physics, Astronomy & Math - Fourth	Hailey Royce	Diamond Ridge Elementary	Why should I wear a swim cap?
Physics, Astronomy & Math - Honorable Mention	Moses Samuelson-Lynn	Home School	A Compact Expression for Polynomial Curve-Fitting in Cubic-Log Time
Physics, Astronomy & Math - Honorable Mention	Madeleine Stolz	Hawthorne Elementary	WHAT'S THE DEAL?: IN SHUFFLING CARDS, SEVEN'S THE LUCKY NUMBER
Physics, Astronomy & Math - Honorable Mention	Shelton Burton	Grantsville Elementary	Does Wing Shape & Size Really Matter?
Physics, Astronomy & Math - Honorable Mention	Max Schulz	Viewmont Elementary	Marvelous Magnets
Plant Sciences - First	Tymon Nitecki	Uintah Elementary	GE or Non-GE? Which Corn Has More DNA and Protein?
Plant Sciences - Second	Sonora ("Nora") Clayton	Uintah Elementary	Stomatal Density of Woody Plants vs. Vines
Plant Sciences - Third	Leif Kious	Bonneville Elementary	Pumpkin Preservation
Plant Sciences - Fourth	Amina Shrestha	Challenger	The Effect of Microwaves on Radish Seed Germination