

USEF 2021- Elementary Division			
Category and Rank	Name	School	Project Title
Behavioral & Social Science- First	Ammon Millet	Fox Hills Elementary	Music on Memory
Behavioral & Social Science- Second	Grace Mese	Blessed Sacrament School	How screen time affects your sleep
Behavioral & Social Science- Third	Oliver Linville	Indian Hills	Does Math Matter
Behavioral & Social Science- Fourth	Josephine Bunker	Peruvian Park Elementary	Magnificent Maze
Behavioral & Social Science- Honorable Mention	Ethan Falk	Silver Mesa Elementary	Which Gum Brand's Flavor Will Last the Longest?
Behavioral & Social Science- Honorable Mention	Daniel Garff	Dilworth	Calorie Crushers
Behavioral & Social Science- Honorable Mention	Brailyn Reese	Fox Hills ALC	DOES THE EARLY BIRD REALLY CATCH THE WORM?
Behavioral & Social Science- Honorable Mention	Wyatt Gasik	William Penn Elementary	GAME TIME
Behavioral & Social Science- Honorable Mention	Claire Harris	Cottonwood Elementary	Benefits of Dedicated Right Turn Lanes
Behavioral & Social Science- Honorable Mention	Max Stephens	Draper Park Middle School	Paper or Screens: Testing Students in a Digital Age
Biology and Microbiology- First	Alyssa Johnson	Willow Canyon Elementary	Osmosis is Egg-citing
Biology and Microbiology- Second	Violette-Reine Evans	St. John the Baptist Middle School	Densicheese
Biology and Microbiology- Third	Quinn Profsky	Peruvian Park Elementary	Battling Bacteria
Biology and Microbiology- Fourth	Olivia Campos	Old Mill Elementary	Taste with your eyes, not your mouth
Civil & Environmental Engineering- First	William Barney	Morningside ALC	Inexhaustible Insulation
Civil & Environmental Engineering-Second	Hazel Robbins	Silver Summit Academy	Electromagnetic Levitation
Civil & Environmental Engineering-Third	Ethan Tao	Challenger School Salt Lake Campus	Breaking spaghetti to simulate the load on a bridge
Civil & Environmental Engineering- Fourth	Austin Bolman	American Preparatory Academy WV2	Shaking it Down
Chemistry & Biochemistry- First	Andrew Boulette	Sunrise Elementary	Ice Melt Investigation
Chemistry & Biochemistry- Second	Betty Robison-Ulm	Indian Hills	Freezing Fizz
Chemistry & Biochemistry- Third	Claire Hall	Fox Hills Elementary	Fahrenheit and Fermentation
Chemistry & Biochemistry- Fourth	Milana Bergantz	Bonneville Academy	Ibuprofen Quick Relief
Chemistry & Biochemistry- Honorable Mention	Emmett Grewe	Silver Mesa Elementary	D.I.Y. Gel Electrophoresis
Chemistry & Biochemistry- Honorable Mention	Lyla Ash	McMillan Elementary	The rise and fall of baking
Chemistry & Biochemistry- Honorable Mention	Ireland Andrews	West Elementary	What types of fabric create the boldest, brightest tie-dye.
Chemistry & Biochemistry- Honorable Mention	Zabian Flores	St. Andrew	Does the Amount of Cocoa Affect Chocolate's Melting Point
Chemistry & Biochemistry- Honorable Mention	Izzy Garcia	St. John the Baptist Middle School	The State of a Science Matter-piece
Chemistry & Biochemistry- Honorable Mention	Jonah Sorensen	Sunrise Elementary	Batteries and Water Electrolysis
Computer Science & Applied Computational Methods - First	Wenray Zhang	Midvale Middle School	Predicting Tree Growth Using Computer Simulation
Electrical Engineering- First	Anthon Williamson	Eastwood Elementary	Mind The Six Feet Gap

Electrical Engineering- Second	Noah Davis	St. John the Baptist Middle School	Battery vs. Solar Power
Electrical Engineering-Third	Isaac Whisenant	Cottonwood Elementary	Lego City: Under Attack
Electrical Engineering- Fourth	Michael Phan	Sunrise Elementary	Making a High Voltage Capacitor
Electrical Engineering- Honorable Mention	Rushil Vislawath	Sunrise Elementary	Increasing the efficiency of Solar Panels
Energy: Chemical & Physical- First	Evie Thomsen	Challenger School Sandy Campus	Sunny Days and Solar Arrays
Energy: Chemical & Physical- Second	Arin Soneji	Challenger School Salt Lake Campus	Hydroelectricity:\nEffect of reservoir height on the hydroelectricity power production
Energy: Chemical & Physical-Third	Vaishnavi Kothamasu	American Preparatory Academy D2	Which Generates more Electricity? - Potato or Lemon?
Energy: Chemical & Physical- Fourth	Alex Leary	Old Mill Elementary	What Is the Fastest Way to Cool a Soda?
Earth & Environmental Science- First	Laura Caetano	Blessed Sacrament School	Does meat consumption contribute to climate change more than driving?
Earth & Environmental Science- Second	Lana Chan	Challenger School Salt Lake Campus	Mants (Mars Plants): The Effect of Martian Soil on the Growth of Radish Plants
Earth & Environmental Science- Third	William Rollins	American Preparatory Academy WV1	Dirt vs Gel
Earth & Environmental Science- Fourth	Viraaj Vaidya	Challenger School Sandy Campus	Using ferrofluid to clean up oil spills in the oceans
Earth & Environmental Science- Honorable Mention	Aneesh Rao	Wasatch Jr. High	Eco Effect On Oil Spills
Earth & Environmental Science- Honorable Mention	Lily Matsumori	McMillan Elementary	Let's Clear The Air
Earth & Environmental Science- Honorable Mention	Chase Kramer	St. Olaf	The Search For Clean Air
Mechanical & Materials Engineering- First	Sayre Carreau	Indian Hills	Testing different building materials as thermal insulators
Mechanical & Materials Engineering- Second	Jacob Houston	Copper Hills Elementary	Stealthy Shapes
Mechanical & Materials Engineering- Third	Isabelle Griggs	American Preparatory Academy WV1	Surface Area & Weight- Which Will Go the Distance
Mechanical & Materials Engineering- Fourth	Elle Chua	Indian Hills	Fruit Batteries Experiment
Mechanical & Materials Engineering- Honorable Mention	Nathan Wilkerson Wong	Morningside ALC	A Mealworm Fit for a Mantis
Mechanical & Materials Engineering- Honorable Mention	Bella Brim	Challenger School Sandy Campus	Drop Zone
Mechanical & Materials Engineering- Honorable Mention	Avery Mcaffee & Snow Schubert	Dilworth	Don't Let the Light In!
Medicine, Health Sciences, & Biomedical Engineering- First	Ethan Bo	Challenger School Salt Lake Campus	Sugar Under Pressure - What is the effect of Aspartame on blood pressure?\n\n
Medicine, Health Sciences, & Biomedical Engineering- Second	Allie Holt	Indian Hills	Wear Your Masks!
Medicine, Health Sciences, & Biomedical Engineering- Third	Elliott Cockle	Cottonwood Elementary	Testing the Effectiveness of Different Masks for Stopping the Spread of Germs

Medicine, Health Sciences, & Biomedical Engineering- Fourth	Clark Saley	Dilworth	Which Mask Is Best?
Physics, Astronomy & Math- First	Tyler Lengerich	St. John the Baptist Middle School	A Dirt for Heros
Physics, Astronomy & Math- Second	Sarah Walton	Challenger School Sandy Campus	The Effect of Filament Size on Crystal Growth
Physics, Astronomy & Mat Third	Forest Young & Victor Young	Reid School	Buoyancy
Physics, Astronomy & Math- Fourth	Stella Mainzer	American Preparatory Academy D1	Soccer Ball Movement, The Effect of Friction
Physics, Astronomy & Math- Honorable Mention	Sophie Monson	Challenger School Sandy Campus	Hot and Cold Tennis Balls
Physics, Astronomy & Math- Honorable Mention	Alex Powell	Ensign	Predicting Projectile Motion Using a Computer Simulation
Physics, Astronomy & Math- Honorable Mention	Sander Rees	Grant Elementary	Keep Your Cool!
Physics, Astronomy & Math- Honorable Mention	Connor Hoisington	Blessed Sacrament School	The Moon Illusion, Is it Actually an Illusion?
Physics, Astronomy & Math- Honorable Mention	Joshua Christensen	Sunrise Elementary	Supercooling and Snap Freezing
Plant Sciences- First	Aditi Rao	Wasatch Jr. High	Never fear Onion Tear
Plant Sciences- Second	Miles Burua	Morningside Elementary	The Effect of Carbonation and Caffeination on Plants
Plant Sciences- Third	Alina Kirajeski	Silver Summit Academy	How Salt Affects Seed Germination The Effect of Color of Light on the Growth of Plant
Plant Sciences- Fourth	Vaishnavi Pai	Sunrise Elementary	