

SLVSEF 2016 - Elementary Division			
Category and Rank	Name	School	Project Title
Behavioral & Social Sciences - First	Paige Blair	Indian Hills Middle School	Liar, Liar, Eggs on Fire!
Behavioral & Social Sciences - Second	Emily Hogue	Whittier Elementary (SLC)	Are you sure you want to eat that?
Behavioral & Social Sciences - Third	Madelyn Mundy & Elle Taylor	Cottonwood Elementary	Yay or Neigh...
Behavioral & Social Sciences - Fourth	Seth Aina & Brayden Belnap	Channing Hall	Blame It On The Game
Behavioral & Social Sciences - Honorable Mention	Zayne Shields	Fox Hills ALC	Your Taste Threshold
Behavioral & Social Sciences - Honorable Mention	Preston Compton	Bonneville Elementary	The Power of High Fives
Behavioral & Social Sciences - Honorable Mention	Lucy Paulos & Antonia Tvrdik	Wasatch Elementary	Will You Have Cavities In The Future?
Behavioral & Social Sciences - Honorable Mention	Kate Kaufman	Morningside ALC	Crosser Catastrophe
Behavioral & Social Sciences - Honorable Mention	Jacie Lewis	Stansbury Park Elementary	Are Childproof Containers Really Childproof?
Behavioral & Social Sciences - Honorable Mention	Zynnica Beddoes	Sunrise Elementary	Dexteri-Tee Experiment
Biology & Biochemistry - First	Malavika Singh	Hawthorne Elementary	A midwinter blueberry dream
Biology & Biochemistry - Second	Charles Topoleski	Blessed Sacrament	What Method of Removing Bacteria from Teeth is The Most Effective
Biology & Biochemistry - Third	Erika Skylling	Trailside Elementary	Surviving in the Great Salt Lake
Biology & Biochemistry - Fourth	Case Schemmer	Parley's Park Elementary	Effect of Temperature on Hatching Brine Shrimp
Biology & Biochemistry - Honorable Mention	Cameron Jessop	Sunrise Elementary	Got Gas? The Glycemic Index and the Production of Methane Gas
Biology & Biochemistry - Honorable Mention	Evan VanBrocklin	Butler Middle School	Effect of Repeated Exposure to Antibiotics on Bacterial Resistance
Biology & Biochemistry - Honorable Mention	Priyanka Mathews	Challenger	Browning of Apples?
Biology & Biochemistry - Honorable Mention	Kaleolani Kirby	Silver Mesa Elementary	Which Grade is the Grossest?
Biology & Biochemistry - Honorable Mention	Rian Liew	Sunrise Elementary	Yeast Fermentation
Biology & Biochemistry - Honorable Mention	Elle Cheney	American Preparatory Academy	Smell vs. Taste
Chemistry - First	Michael Silas	Challenger	I'm Leaven It
Chemistry - Second	Henry Roghaar & Thomas Baird	Highland Park Elementary	RAPID REACTIONS (formerly titled Fastest Gas)
Chemistry - Third	Fiona Kelsey	Morningside Elementary	Do All Liquids Evaporate at the Same Rate?
Chemistry - Fourth	Stine Jergensen	Ensign Elementary	Got Ice??
Chemistry - Honorable Mention	Ryan Chen	Midvale Middle School	No potassium = Stop?
Chemistry - Honorable Mention	Avyrlie Smith	Silver Mesa Elementary	Bakin' Bacon
Chemistry - Honorable Mention	Gabrielle Jensen	Albion Middle School	Liquid Evaporation
Chemistry - Honorable Mention	Isabelle Kim	Parley's Park Elementary	Beet the Ice
Chemistry - Honorable Mention	Ryan Bartholomew	Butler Elementary	Are Your Pajamas Safe?
Chemistry - Honorable Mention	Sophie Haslam	McMillan Elementary	Melt That Ice!!
Earth & Environmental Sciences - First	Corinne Simao	Challenger	How Hard is Your H2O?
Earth & Environmental Sciences - Second	Xander Lyman	Eastwood Elementary	SILENT KILLER
Earth & Environmental Sciences - Third	Maren Shope & Emma Kate Johnson	Dilworth Elementary	Conductivity Trends in the Tributaries of the Great Salt Lake
Earth & Environmental Sciences - Fourth	Harley Aposhian	Butler Middle School	Tornado Alley
Earth & Environmental Sciences - Honorable Mention	Samuel Westenskow	Penn Elementary	Be Idle Free: The Effects of Idling Near William Penn Elementary
Earth & Environmental Sciences - Honorable Mention	Kyla Davis	Middle Canyon Elementary	Rocks Suck...Water
Earth & Environmental Sciences - Honorable Mention	Jack Pronovost	Hawthorne Elementary	Which type of upcycled insulator works best?
Earth & Environmental Sciences - Honorable Mention	Daxon Smith	Stansbury Park Elementary	Snow Pack Attack
Earth & Environmental Sciences - Honorable Mention	Caroline Dalton	Oakridge Elementary	Elevate for Cleaner Snow?
Earth & Environmental Sciences - Honorable Mention	Jared Berry	Eastwood Elementary	Oxygen: You O-2 Try It
Energy: Chemical & Physical - First	Charles DeGraffenried	Fox Hills ALC	Almost in Hot Water

Energy: Chemical & Physical - Second	Henry Chen	Challenger	how does the shape of an object affect its fall speed
Energy: Chemical & Physical - Third	Lauren Lindula	St. Francis Xavier	Spinning Energy
Energy: Chemical & Physical - Fourth	Maxx Ashby	Fox Hills ALC	One Man's Trash is Another Man's Fuel!
Energy: Chemical & Physical - Honorable Mention	Josh Mayeda & David Burnett	Dilworth Elementary	Into Thin Air
Energy: Chemical & Physical - Honorable Mention	Eric Brown	St. John the Baptist Middle School	The Power of Food
Energy: Chemical & Physical - Honorable Mention	Ella Ogden	Albion Middle School	Which Popcorn Pops Best?
Energy: Chemical & Physical - Honorable Mention	Paris Rasmussen	Butler Middle School	Solar Ovens in Different Weather
Energy: Chemical & Physical - Honorable Mention	Drew Wyatt	St. John the Baptist Middle School	Basketball Energy
Energy: Chemical & Physical - Honorable Mention	Wes Campbell	Ecker Hill Middle School	Ways of Waxes
Engineering: Civil & Environmental - First	Nathaniel Loveless	Fox Hills ALC	Crash Safety Barriers
Engineering: Civil & Environmental - Second	Arundhati Oommen	Hawthorne Elementary	Manufacture of Eco-Microbeads
Engineering: Civil & Environmental - Third	Samuel Johnson	Neil Armstrong Academy	Samuel's Salt Water Solution
Engineering: Civil & Environmental - Fourth	Max Harker	Fox Hills ALC	Copper Coil Conundrum
Engineering: Civil & Environmental - Honorable Mention	Collin Komer	Middle Canyon Elementary	Resisting Destruction
Engineering: Civil & Environmental - Honorable Mention	Joelle Atkin	Middle Canyon Elementary	Building Isolators
Engineering: Civil & Environmental - Honorable Mention	Lindsay Edwards	Utah Virtual Academy	Surviving Tsunamis
Engineering: Civil & Environmental - Honorable Mention	Matthew Seastrand	Cottonwood Elementary	The Unbreakable Arch
Engineering: Civil & Environmental - Honorable Mention	Riley Huff	Westbrook Elementary	Shake and Break
Engineering: Civil & Environmental - Honorable Mention	Jonathan Sampson	Fox Hills ALC	Check Dams? Check!
Engineering: Electrical & Computer Science - First	Emma Greally	Ecker Hill Middle School	Human Powered Generator - An Engineering Solution (Phase II)
Engineering: Electrical & Computer Science - Second	Nolan Pardyjak	Morningside Elementary	Energy Use of Different Types of Lights
Engineering: Electrical & Computer Science - Third	Seth Ivie	Entheos Academy	Sight Through Sound Engineering a contactless distance sensor to assist the visually impaired.
Engineering: Electrical & Computer Science - Fourth	Connor Eaton	Eastwood Elementary	Water Does Not Conduct Electricity
Engineering: Electrical & Computer Science - Honorable Mention	Adam Maggard & Kyle Cink	Ecker Hill Middle School	SecoreBot
Engineering: Electrical & Computer Science - Honorable Mention	Elle Donovan	Parley's Park Elementary	Coding Robots
Engineering: Electrical & Computer Science - Honorable Mention	Rishab Nayak	Challenger	Life and Death... of Batteries
Engineering: Electrical & Computer Science - Honorable Mention	Lilian Russell	Mill Creek Elementary	Turn Signal Jacket
Engineering: Electrical & Computer Science - Honorable Mention	Luca Senn	Jeremy Ranch Elementary	Where's My Wi-Fi?
Engineering: Electrical & Computer Science - Honorable Mention	Sarah Adler	Oakridge Elementary	IT ONLY TAKES 0.002970344 SECONDS TO CRACK YOUR PASSWORD
Engineering: Materials & Biomedical - First	Svetha Ramayanapu	Challenger	Sticky or Not
Engineering: Materials & Biomedical - Second	Allee Garver	Morningside Elementary	Head Vs. Ball
Engineering: Materials & Biomedical - Third	Sadie Cole	Quail Hollow Elementary	Strength of stitch
Engineering: Materials & Biomedical - Fourth	Sam Timmerman & Ty Christensen	Oakdale Elementary	Shake Rattle but NOT Roll
Engineering: Materials & Biomedical - Honorable Mention	Forrest Vargyas, Ben Francis & Cole Bisson	The McGillis School	Love the Glove
Engineering: Materials & Biomedical - Honorable Mention	Jillian Dumont	St. Francis Xavier	Cooler Than A Normal Horse
Engineering: Mechanical - First	Eliza Pearson	Cottonwood Elementary	It's a Bird! It's a Plane?! - What Shapes Are More Invisible to RADAR?
Engineering: Mechanical - Second	Garrett Lawton	Middle Canyon Elementary	Effects of Weight Distribution in a Yo-Yo
Engineering: Mechanical - Third	Zane Pitz	Willow Elementary	Automotive Aerodynamics
Engineering: Mechanical - Fourth	Lily Wheeler	Hawthorne Elementary	Lego to 3D Fillament

Engineering: Mechanical - Honorable Mention	Courtney Glad	Westbrook Elementary	Really Long Arm
Engineering: Mechanical - Honorable Mention	Lauren Crockett	Reid School	Slingshot on Ice
Engineering: Mechanical - Honorable Mention	Tyler McRae	McMillan Elementary	Robots and Sensors
Engineering: Mechanical - Honorable Mention	Allison Holmberg	Emerson Elementary	Re-engineering a File Cabinet into a BBQ Smoker
Engineering: Mechanical - Honorable Mention	Ethan Farmer & Teegan Smith	Highland Park Elementary	Column Crushers
Engineering: Mechanical - Honorable Mention	Aaron Wang	Morningside ALC	Looping the Loop
Medicine & Health Sciences - First	Michael Chen	Bonneville Elementary	How to Prepare Your Green Bell Peppers
Medicine & Health Sciences - Second	Jack Behrens & Daniel Bonkowsky	Whittier Elementary (SLC)	Chicken Vs. Microwave
Medicine & Health Sciences - Third	Sierra Heflin	Emerson Elementary	The Effects of Exercise and Age on Heart Rate and Blood Pressure
Medicine & Health Sciences - Fourth	Abby Curtis	Liberty Elementary	Are Your Eyes Playing Tricks On You
Medicine & Health Sciences - Honorable Mention	Athan Skedros	Morningside Elementary	DOES UV LIGHT KILL BACTERIA BETTER THAN STERILE WIPES?
Medicine & Health Sciences - Honorable Mention	Olivia Headlee	American Preparatory Academy	The Sense of Smell and Your Memory
Medicine & Health Sciences - Honorable Mention	Meredith Nelson	Liberty Elementary	What Liquids Stain Teeth the Most?
Medicine & Health Sciences - Honorable Mention	Courtney Chambers	Willow Elementary	The Effect of Video Games on the Body
Medicine & Health Sciences - Honorable Mention	Oliver Webb	Morningside ALC	Using the Glycemic Index to Predict Blood Glucose Levels
Medicine & Health Sciences - Honorable Mention	Grace Mansouri	Sunrise Elementary	Do You Hear What I Hear
Physics, Astronomy & Math - First	Audrey Hall	Morningside Elementary	Magnet Madness
Physics, Astronomy & Math - Second	Abigail Ross	St. John the Baptist Middle School	High Potential
Physics, Astronomy & Math - Third	Isabel Ibarra	Dilworth Elementary	The Fun Area of Math
Physics, Astronomy & Math - Fourth	TingTing Li	Whittier Elementary (SLC)	The "Brightest" LED light Bulb in Salt Lake City
Physics, Astronomy & Math - Honorable Mention	Nicholas Starring	Weilenmann School of Discovery	Soaring to Win
Physics, Astronomy & Math - Honorable Mention	Diana Alzerreca	Park Lane Elementary	Magnetic Force Fields
Physics, Astronomy & Math - Honorable Mention	Eric Snauffer	Sunrise Elementary	How Does Temperature Affect Pitch
Physics, Astronomy & Math - Honorable Mention	Madeleine Richardson	Reid School	Sound
Physics, Astronomy & Math - Honorable Mention	Lauren Bernstein	McMillan Elementary	Heat That Liquid
Physics, Astronomy & Math - Honorable Mention	Calla Troxel & Emily Beavis	Jeremy Ranch Elementary	Does temperature affect how balls bounce?
Plant Sciences - First	Marianne Liu	Sunrise Elementary	Jalapeno Heat
Plant Sciences - Second	Numi Bosteels-Tcaciuc & Mary McDaniel	Ensign Elementary	water wonders
Plant Sciences - Third	Eden Harvey	Beacon Heights Elementary	Radiation, Mutation: A Plant Experiment
Plant Sciences - Fourth	Andy Martins	Ensign Elementary	Who Soiled My Soil?
Plant Sciences - Honorable Mention	Hannah Neilson	Fox Hills ALC	The Grass is Always Greener on the Other Side
Plant Sciences - Honorable Mention	Chloe Bloomenrader	St. Andrew School	Is fertilizer really helping my plants
Plant Sciences - Honorable Mention	Katya Pushka	Weilenmann School of Discovery	The Effect of Microwave Radiation on Seed Growth
Plant Sciences - Honorable Mention	Ezra Gleed	Stansbury Park Elementary	Jack and the Beanstalk
Plant Sciences - Honorable Mention	Matthew Kurrus	Uintah Elementary	Go Green by Growing Green
Plant Sciences - Honorable Mention	Timothy Holt	Sunrise Elementary	Worms and Plants