

4th Grade Students

Place	Student Name	School	Project Name	
1	Jaxine Brownfield, Silka Gabriel & Eliana Llanos	Pacific Union School	London Bridge is Falling Down	04-PS-003
1	Ashem Makakoa	Redwood Prep Charter School	Science Melts My Heart	04-PS-005
2	Ora Sizemore	Kneeland School	Will a Walnut Supplement Increase Egg Size	04-LSA-002
2	Peyton Primofiore	Redwood Prep Charter School	Turn That Brown Upside Down	04-LSB-002
2	Parker Walker	Redwood Prep Charter School	Which Type of Bridge is the Strongest	04-MEI-001
2	Cody Miller	Pacific Union School	Does Hot Water Boil Faster Than Cold?	04-PS-002
3	Audrey Cochrane	Redwood Prep Charter School	Dog's Favorite Music	04-LSA-006
3	Newton Nowatzke	Fuente Nueva	Photosynthesis in a nutshell	04-LSB-001
3	Eva Ortega	Redwood Prep Charter School	Botany Experiment	04-LSB-003
3	Timothy Havens	Northern United- Humboldt Charter	Penny Elevator	04-PS-004
3	Emmet Kochendorfer	Fuente Nueva	Mummifying Apples	04-PS-006

5th Grade Students

Place	Student Name	School	Project Name	
1	Christine Kelley	Pacific Union School	Legendary Lagoons: The Slightly Salty Science Behind Our Local Lagoons	05-ESS-001
1	Jameson Wolf	Seaforth Montessori	Wind Turbine Experiment	05-PS-001
2	Jase Bergstrom	Hydesville Elementary School	Extract That...DNA	05-LSB-002
2	Reese Moore	Hydesville Elementary School	Cookie Perfection	05-PS-002
2	Noa Grace Hansen	Hydesville Elementary School	Iron in Cereal	05-PS-003
2	Makaila Finch	Hydesville Elementary School	Let It Glow	05-PS-005
3	Zion Poff	Fuente Nueva	Does light affect egg production?	05-LSA-002
3	Addie Lou Conoboy	Trinity Valley Elementary School	Riding on Air	05-MEI-001
3	Ayla Taylor	Hydesville Elementary School	PSI Goals	05-PS-004
3	Reed Fraley & Cedar White	Fuente Nueva	THE AMAZING SOLAR PANEL PROJECT	05-PS-014

6th Grade Students

Place	Student Name	School	Project Name	
1	Norah Souza	Hydesville Elementary School	Troutin' About	06-LSA-004
1	Chloë Cappuccio	Jacoby Creek School	The Effect of Pets on Blood Pressure and Heart Rate After Exercise	06-LSA-006
1	Ender Guthrie	Northcoast Prep Academy	Fire Spreading	06-PS-002
1	Lela Caruso	Jacoby Creek School	Plastic Microfibers in Fabric	06-PS-004
1	Ari Levinson	Jacoby Creek School	Popping Boba: Does pH Matter?	06-PS-005
2	Kinley Johnson	Kneeland School	Do Plants Stop Soil Erosion?	06-LSB-001
2	Elliot Hamilton	Jacoby Creek School	Gluten Free Vs Gluten Full Muffins - Can You Tell?	06-LSB-003
3	Connor King	Hydesville Elementary School	The Filthiest Book	06-LSA-003
3	Erin Watkins	Hydesville Elementary School	I Wouldn't Touch That.	06-LSB-002
3	Giles Kosits	Cutten Elementary School	"Who Let the Bubbles Out?"	06-PS-003

7th Grade Students

Place	Student Name	School	Project Name	
1	Miles Hayhurst-John	Freshwater	Recharge and Recover	07-LSA-001
1	Jasmine O'Dowd	Jacoby Creek School	Does Adding Artificial Light Affect the Amount of Eggs Chickens Lay?	07-LSA-005
1	Taj French	Hydesville Elementary School	Battle of the Teas	07-LSB-006
1	Kjersti Macdonald	Jacoby Creek School	Is Moss the Boss of Water Loss?	07-LSB-016
1	Adeline Woolace	Redwood Prep Charter School	Binding Agents in Chickpea Chips	07-PS-015
2	Hailey Trone	Hydesville Elementary School	Impact 3-2-1	07-ESS-001
2	Khaliya Wehausen	Freshwater	Soil vs. Soil	07-LSB-001
2	Stella Jeandet & Kylee Kuntz	Jacoby Creek School	Homemade Pickles Vs. Store Bought Pickles	07-LSB-002

2	Ashtyn Hagge	Freshwater	Invisalign Staining	07-PS-003
2	Ariana Brothers	Freshwater	Super Sorbents	07-PS-006
2	Bodie Benzinger	Kneeland School	What Electrolyte is most Efficient for Electrolysis?	07-PS-010
3	Sofia Baker	Fortuna Middle School	Is Mozart or Beethoven more effective for Epilepsy?	07-LSA-007
3	Dylan Moore	Hydesville Elementary School	Turf Wars	07-LSB-007
3	Ava Wells	Jacoby Creek School	What is the Dirtiest Place in the Kitchen?	07-LSB-008
3	Cohen Ivan	Jacoby Creek School	What Oil Passed the Test?	07-LSB-009
3	Audrey Gingerich	Kneeland School	Effects of Caffeine on Plant Growth Rate	07-LSB-013
3	Landon Rivas	Freshwater	Magnetic Force Strength vs. Temperature	07-PS-007
3	Asha Quinlan	Kneeland School	Shotgun Shot and the Impacts on Water Contamination	07-PS-018
3	Kimber Stallworth	Fortuna Middle School	Taking Flight	07-PS-023

8th Grade Students

Place	Student Name	School	Project Name	
1	Elizabeth Stevens	Fortuna Middle School	Bursting Bubble Ice	08-ESS-001
1	Mia Cahoon	Fortuna Middle School	Fertility Freeze	08-LSA-001
1	Aubrey Lloyd	Kneeland School	Effects of Fertilizer Run-off on Freshwater Amphipods	08-LSA-007
1	Nathan Bareilles	Jacoby Creek School	Mycelium Remediation	08-LSB-002
1	Lydia Gerdes	Jacoby Creek School	One Apple Two Apple White Apple Brown Apple	08-LSB-006
2	Melia Paliaga	Jacoby Creek School	Soap Vs. Bacteria	08-LSB-001
2	Hunter Bolton	Hydesville Elementary School	Strongest Fishing Knots	08-LSA-004
3	Maycee Carnes	Kneeland School	The Effects of Caffeine on Tardigrades	08-LSA-005
3	Eden Arreguin	Miranda Jr. High	Strawberry DNA Extraction	08-LSB-003
3	Lalo Farahmand	Jacoby Creek School	What Color Light Best Powers a Solar Panel?	08-PS-005

High School Students

Place	Student Name	School	Project Name	
1	Kai Macdonald	Arcata High School	Do Urchins From Polluted Waters Concentrate Heavy Metals Making Them Unsafe to Eat?	10-LSA-001
2	Rocky Villalpando	Alder Grove Charter School	Caloric Capers	10-PS-001
3	Henry Leonard-Rhodes	Academy of the Redwoods	Harvesting Atmospheric electricity	11-MEI-001

Special Awards	Student Winner
Doris Niles Award	Peyton Wohlers, 7th, Fortuna Middle School, "Can I Turn Celery Rainbow?"
Judges' Choice Award	Nathan Bareilles, 8th, Jacoby Creek School, "Mycelium Remediation"
California Native Plant Society	Kjersti Macdonald, 7th, Jacoby Creek School "Is Moss the Boss of Water Loss?"
California Association of Professional Scientists (CAPS)	Kai MacDonald, 10th, Arcata High School, "Do Urchins From Polluted Waters Concentrate Heavy Metals Making Them Unsafe to Eat?"
Friends of the Arcata Marsh	1st place - Kai MacDonald, 10th, Arcata High School, "Do Urchins From Polluted Waters Concentrate Heavy Metals Making Them Unsafe to Eat?" 2nd place - Aubrey Lloyd, 8th, Kneeland, "Effects of Fertilizer Run-off on Freshwater Amphipods" 3rd place - Nathan Bareilles, 8th, Jacoby Creek School, "Mycelium Remediation"
National Weather Service	Elizabeth Stevens, 8th, Fortuna Middle School, "Bursting Bubble Ice"
North Coast Unified Air Quality Management District (NCUAQMD)	Addie Lou Conoboy, 5th, Trinity Valley Elementary, "Riding on Air" Giles Kosits, 6th, Cutten, "Who Let the Bubbles Out?" Kjersti Macdonald, 7th, Jacoby Creek School "Is Moss the Boss of Water Loss?" Lalo Farahmand, 8th, Jacoby Creek School, "What Color Light Best Powers a Solar Panel?"
North Group Sierra Club	1st place - Kjersti Macdonald, 7th, Jacoby Creek School "Is Moss the Boss of Water Loss?" 2nd place - Jameson Wolf, Seaforth "Wind Turbine Experiment" 3rd place - Arianna Brothers, 7th, Freshwater, "Super Sorbents"
Professional Engineers in California Government (PECG)	Grand Prize Winner: Eliana Llanos, Silka Gabriel, Jaxine Brownfield, 4th grade, Pacific Union, "London Bridge is Falling Down" Honorable Mention: Henry Leonard-Rhodes, 11th, Academy of the Redwoods, "Harvesting Atmospheric Electricity" Caden Conoboy, 7th, Trinity Valley Elementary, "The Tallest Tower" Kinley Johnson, 6th, Kneeland, "Do Plants Stop Soil Erosion?" Parker Walker, 4th, Redwood Prep, "Which Type of Bridge is the Strongest?"
Redwood Region Audubon Society	Nora Souza, 6th, Hydesville, "Troutin' About"
Stillwater Sciences	Christine Kelley, 5th, Pacific Union, "Legendary Lagoons: The Slightly Salty Science Behind Our Local Lagoons"