

State Fair Awards for 2010

Qualified Candidates				
7 th grade	B703	Greg Hudgens	North Creek Academy	Can Wii Make You Smarter
7 th grade	S703	Jared Ericksen	North Creek Academy	Yawnology: The Study of the Contagious Yawn
8 th grade	B801	Jake Forrester	Holy Rosary	From Garbage to Energy: Can Heat Generated in Composting be Reclaimed to Heat Domestic Water?
8 th grade	EN802	Caroline Lamoureux	North Creek Academy	The Effect of Weight Distribution on Bridges
8 th grade	EV801	Conner L'Hommedieu	North Creek Academy	Are Hybrid Cars really better for the environment
8 th grade	P808	Andrew Peacock	North Creek Academy	The Effect of Temperature on Magnets
9 th grade	B903	Ningning Hu	Clayton Valley High School	CO2: A Green Thumb?
10 th grade	B1003	Kevin Bibera	De La Salle High School	White Tea's Affects on Bone
10 th grade	EN1010	William Thornbury	De La Salle High School	Passive Solar Air Cooling/Heating Using Geological Insulation
10 th grade	EV1004	Matthew Wallace	De La Salle High School	The Effects of Organic Catalysts on Microbial Degradation of Petroleum in Saline H ₂ O
11 th grade	M1102	Yasamin Haider	Deer Valley High School	The Relationship Between the Distance and Size of Globular Clusters

Alternate Candidates

1 st alternate	12 th grade	B1202T	Jasmine Gajeton Jessica Chiang	Deer Valley High School	The Testing of the Zea Maize
2 nd alternate	12 th grade	S1203	Alec Howard	Deer Valley High School	One Dollar Auction
3 rd alternate	7 th grade	EV701	Allie Miller	NorthCreek Academy	Tap Water VS. Rain Water's Effect on Plants
4 th alternate	10 th grade	EN1002	Michael Baltz	De La Salle High School	Mitigation of Carbon Dioxide in Car Exhaust
5 th alternate	10 th grade	EN1003	Brendan Bongji	De La Salle High School	The Effect of a Tailfin on the Efficiency of a Tidal Turbine
6 th alternate	10 th grade	EN1006	Jeremy Kerfs	De La Salle High School	Converting the Heat in Asphalt to Usable Energy while Reducing Ambient Temperatures
7 th alternate	10 th grade	EN1007	Patrick Rice	De La Salle High School	Capturing and Storing Heat Energy from Concrete
8 th alternate	10 th grade	EN1009	Kyle Stephens	De La Salle High School	Aerogel Insulation as a Cost Efficient Alternate to Fiberglass Thermal Insulation
9 th alternate	10 th grade	EV1002	William Krom	De La Salle High School	Chemical Influences of Intact Cigarettes on Dusty Miller Plants
10 th alternate	10 th grade	EV1003	Connor Murphy	De La Salle High School	The Biodegradation of Oil in Soil Utilizing Mushrooms
11 th alternate	11 th grade	S1103	Hannah Bartlebaugh	Deer Valley High School	Stroop Loops: The Stroop Effect With Extreme Distortion