

VSCHS Special Awards

Award	Criteria	First	Last	School	Grade	Project Title	Category
The Like a Boss Award	Outstanding Research Using Food	Amari	Crupper	VSCHS	12	Tainted Tomatoes	Biology - Botany or Zoology
		Noah	Hollingshead				
The Neutralizer Award	Best Use of Scientific Practices	Jonas	Myers	VSCHS	10	Breaking a Buffer Efficiently	Chemistry or Biochemistry
Making a Connection in Science Award	A Project That Connects Energy to Common Scientific Practices	Shyra	Lagarde	VSCHS	11	Afterlife Energy	Energy or Transportation
		Preston	Young	VSCHS	11		
The Mile High Award	A Project That Goes the Extra Distance	Zack	Fine	VSCHS	11	Can a Coin Kill Someone if Dropped From Extreme Heights?	Physics and Astronomy
		Taylor	Kohl		11		
The Breakthrough Award	A Detailed Project Using Innovative Research Methods	Sage	Earwood	VSCHS	11	Characterization of Plant Abscission Using GPS Satellite Signals	Physics and Astronomy
The Student Athlete Award	A Detailed Project Linking Science and Athletics	Jalen	Munn	VSCHS	11	Stopping on a Dime	Physics and Astronomy
Overall Best Behavioral and Social Sciences Award	Outstanding Research in the Behavior Sciences Category	Amaya	Valencia	VSCHS	11	Antdiction	Behavioral and Social Sciences
Principal's Award of Excellence in Biology	An Exemplary Project in Biology	Paris	Reuel	VSCHS	12	Caffeine: The Real Killer?	Biology - Botany or Zoology
Student Achievement Award in Biology	Excellence in Detail and Organization	Dylan	Candelaria	VSCHS	11	Radish Seeds vs Acids and Bases	Biology - Botany or Zoology
		Matthew	Schaeffer		11		
Jiminy Cricket Award	Amazing Research Involving Crickets	Jorden	Lefever	VSCHS	11	Iceberg Crickets	Biology - Botany or Zoology
The Make It Better Award	A Detailed Project to Making Better Food Quality	Angelina	Encinias	VSCHS	11	Apple Oxidation	Biology - Botany or Zoology
		Kayla	Flores		11		

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The Keep It Clean Award	ReInvention Project- A Recycling Based Project	Lilliana	Campbell	VSCHS	11	Reduce, Reuse, and Recycle	Biology - Botany or Zoology
The How'd They Do That? Award	An Innovative Project with Common Everyday Supplies	Eliana	Roberts	VSCHS	12	Clorox: Protector or Deterrent	Biology - Botany or Zoology
		Dominic	Thompson		12		
Amazing Research Award	Overall Amazing Scientific Practices	Naomi	Armstead	VSCHS	11	Changing Water's Chemistry	Chemistry or Biochemistry
Let's Test it to be Sure Award	Best Use of scientific Practices	Parker	Brush	VSCHS	10	Can We Make a Better Hand Warmer?	Chemistry or Biochemistry
		Xavier	Lujan-Flores		10		
Student Achievement Award in Chemistry	Excellence in Detail and Organization	Timothy	Le	VSCHS	12	Ca(OH) ₂ vs NaOH Titration Curve	Chemistry or Biochemistry
Principal's Award of Excellence in Chemistry	Exemplary Project in Chemistry	Molly	Ventura	VSCHS	10	Breaking Down Medications	Chemistry or Biochemistry
The WOWZA Award	A Project That Stood Out Over the Rest	Hailey	Hamilton-Baca	VSCHS	10	How Much Copper Is in an Ordinary Brass Sample	Chemistry or Biochemistry
		Oreoluwa	Sanya	VSCHS	10		
The Storm Strong Award	Overall Amazing School Representation	Jordyn	Wemhoner	VSCHS	10	What Makes Fertile Soil Fertile?	Chemistry or Biochemistry
The Myth Busters Award	Excellence Research on Current Scientific Myths	Marguerite	Kibodeaux	VSCHS	10	Rust Busters!	Chemistry or Biochemistry
		Tess	Kirkpatrick		10		
Student Achievement Award in Energy	Excellence in Detail and Organization	Travis	Lorenz	VSCHS	11	The Effects of Density Altitude on Vehicle's Performance	Energy or Transportation
Cleveland's Best Energy Award	Outstanding Project in Energy Efficiency	Daniel	Davis	VSCHS	12	Sustainability of Microbial Energy Production	Energy or Transportation
		Katarina	Gutierrez-Ortega		12		
It's Efficient-Energy Award	Amazing Energy Efficiency Research	Alexander	Glick	VSCHS	12	Sticking to the Road	Energy or Transportation

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Principal's Award of Excellence in Environmental Science	Exemplary Project in Environmental Science	Grant	Mauk	VSCHS	12	The Amount of Heavy Metal Uptake by <i>Brassica juncea</i> From Common Sources	Environmental, Earth, or Space Science
The DREAM Award	A Project That Upholds a Clear Scientific Vision	Alexxus	Bennett	VSCHS	12	An Oily Complication	Environmental, Earth, or Space Science
Principal's Award of Excellence in Physics	Exemplary Project in Physics	Isaiah	Griego	VSCHS	11	Maximizing Aquadynamics and Aerodynamics	Physics and Astronomy
The Vision Award	Detailed Project on How to Make Things Better in the Future	Ethan	Trotter	VSCHS	11	The Study of Drag and How We Can Change It Effectively for the Better	Physics and Astronomy

RRHS Special Awards

Award	Criteria	First	Last	School	Grade	Project Title	Category
A.P.E.S. and Animals Award	A Project That Demonstrate	Jay	Haney	RRHS	11	How Well Can a Leopard Gecko's Tail	Biology - Botany or
		April	Haynes		11		
IGAS Award	A Project That Demonstrates Innovation and Growth in Science	Sumi	Shrestha	RRHS	9	Detecting Drowning	Engineering
Principal's Award	Outstanding and Innovative Research by a Freshman	Victoria	Valencia	RRHS	9	Soil - Plant Growth Correlation	Biology - Botany or Zoology
Principal's Award	Outstanding and Innovative Research by a Sophomore	Anwi	Fomukong	RRHS	10	Enhance the Plant	Chemistry or Biochemistry
Principal's Award 11	Outstanding and Innovative Research by a Junior	Amanda	Lopez	RRHS	11	How Does Caffeine Affect the Way Crickets Feed on Lettuce?	Biology - Botany or Zoology
Principal's Award	Outstanding and Innovative Research by a Senior	Joseph	Donahue	RRHS	12	Slime Mold: Our Slime Maze Solvers - 0.2	Medicine and Health, Microbiology, or Gerontology

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Leadership and Service Award	Given to the Research Project that Demonstrates Leadership and Willingness to Serve the Community	Jade	Gabaldon	RRHS	11	Flood control: Which Sandbag Construction Is Most Effective?	Engineering
Miyashiro-Stuart Award for Biological Research (SABR Award)	Projects Addressing the Natural History or Environmental Issues Occurring in the Southwest Region	Melissa	Pinson	RRHS	12	The Impact of Megafires on Succession	Environmental, Earth, or Space Science
Miyashiro-Stuart Award for Biological Research (SABR Award)	Projects Addressing the Natural History or Environmental Issues Occurring in the Southwest Region	Nathan	Otero	VSCHS	11	New Mexico Plants Reducing Soil Erosion	Environmental, Earth, or Space Science

Presented by Marian Wrange of the Rio Rancho Water Conservation Office

Every Drop Counts Award	Best Project in Water	Brad	Jeffries	VSCHS	11	Recycled Water's Effectiveness on Car	Environmental, Earth, or Space
		Joseph	Otero		11		

Presented by Melanie Templet of the Rio Rancho Astronomical Society

Excellence in Astronomy	Excellence in Space Science Research	Clayton	Dixon	RRHS	9	Diet Rocket Fuel	Energy or Transportation
		Sean	Nguyen		9		
Excellence in Astronomy Research Award 2nd Place	Excellence in Space Science Research	Kelly	Lindsay	RRHS	9	Factors Affecting the Expansion of the Universe	Physics and Astronomy
Excellence in Astronomy Research Award 1st Place	Excellence in Space Science Research	Hannah	Hady	RRHS	9	Feeding Man on Mars	Environmental, Earth, or Space Science