

2023 Piedmont Region III Science Fair

Elementary Winners

Category		First Name	Last Name	Project Title	School
BIO	1st	Ryann	Fox	Does Vitamin B Help Plants Grow Faster	Cannons Elementary School
	2nd	Shelby	Decker	Germinate or Terminate	River Ridge Elementary School
	3rd	Evelyn	Painter	Does Music Go Beyond Ears?	Westview Elementary School
	HM	Soren	Carling	Do Positive Words make seeds germinate Faster?	Cannons Elementary School
	HM	Mia	Lane	Will Plant Vitamin Spray Help the Plants Grow Faster?	Roebuck Elementary School
	HM	Avery	Stonesifer	Is the 5 Second Rule a fact or myth?	Woodruff Primary School
BSS	1st	Damien	Grady	Bird Is The Word	Mayo Elementary School
	2nd	Ella Grace	Cash	What jams make Nugget go?	Anderson Mill Elementary School
	3rd	Alivia	Pianella	How accurate is eyewitness testimony?	Anderson Mill Elementary School
	HM	Aaron	Cobos	What exercise makes the heart beat faster?	Shoally Creek Elementary School
	HM	Lydia	Newman	Are Cats Scaredy Cats When It Comes to Cucumber	Boiling Springs Elementary School
	HM	Adaya	Johnson	He/She Looks Just Like You!	Westview Elementary School
CHM	1st	Sophia	Stuleni	Is Produce Power?	Westview Elementary School
	2nd	J.P.	Powers	Fizz Factor	River Ridge Elementary School
	3rd	Charlotte	Fernandez	Colonize the Moon: how to grow beans using Moon soil mimic?	Oakdale Elementary School
	HM	Amara	Wagner	Which Laundry Detergent Works the Best?	Roebuck Elementary School
	HM	Ainsley	Smith	Is Rain in Spartanburg SC Acid Rain?	Roebuck Elementary School
	HM	Mishka	Rami	Electrolyte Challenge	Green Charter School of Spartanburg
GEN	1st	Emily	Kuhn	Which Temperature Will Cause Hot Chocolate to Dissolve Faster?	Fairforest Elementary School
	2nd	Adayla	Earls	What's popping?	Green Charter School of Spartanburg
	3rd	Jaxon	Grindstaff	Can You Taste With Your Eyes?	Green Charter School of Spartanburg
	HM	Adilyn	Overby	Paint by Nature	River Ridge Elementary School
	HM	Brody	Singleton	DIY: Electric Generator Powers on Light	River Ridge Elementary School
	HM	Sara	Brooks	Sanitizer Science	Westview Elementary School
MCS	1st	Charlie	Laughter	Ancient or Modern?	Limestone Central Elementary School
	2nd	Peyton	Davis	Are Oreos Milk's Favorite Cookie?	Mayo Elementary School
	3rd	Aaron	Carder	Don't Even "Sink" About It!	Boiling Springs Elementary School
	HM	Alondra	Garcia-Trejo	Can we strengthen the wifi signal?	Shoally Creek Elementary School
PHY	1st	Harper	Rush	Friction: Does Surface Type Affect Speed	Chesnee Elementary School
	2nd	Chase	Martin	Vehicle Weight; Should You Worry?	Green Charter School of Spartanburg

	3rd	Amariana	Smith	How far can a paper airplane travel with three different weights?	Lone Oak Elementary
	HM	Ellis	Tucker	Jet Race	Chesnee Elementary School
Middle Grades Winners					
Category			First Name	Project Title	School
BIO	1st	Maxwell	Brooks	How effective are UV chambers in killing bacteria?	Sullivan Middle School
	2nd	Sanchia	Foster	How Well Can Different Types Of Masks Block Germs?	Saluda Trail Middle School
	3rd	Claire	Wilson	Does Caffeine Affect Heart Rate When Exercising?	L.E. Gable Middle School
	HM	Derek	Faile	What Mouthwash Chemicals are the Most Effective at Killing Bacteria?	Saluda Trail Middle School
		Noble	Williams		
		Corian	Dawson		
	HM	Chase	Jenkins	How does your stomach feel about what you drink?	Anderson Mill Elementary School
BSS	1st	Marlee	Metcalf	Location, Location, Location.... Or Does Something More Affect Home Buy Decisions?	R.P. Dawkins Middle School
		Banks	Metcalf		
	2nd	Avery	Pianella	How do moon phases affect human behavior?	L.E. Gable Middle School
	3rd	Lynley	McAllister	Can You Catch a Smile?	Classical Conversations Spartanburg
	HM	Sam	Yoder	Do Righties Rule & Lefties Drool?	Boiling Springs Elementary School
	HM	Isabella	Bolotin	Does the Color of Food or Drink Affect How it Tastes?	Fairforest Elementary School
	HM	Grace	Yearta	The ability of peppermint to effect students focus and reaction	Saluda Trail Middle School
		Presley	Jackson		
CHM	1st	Landon	Weeks	What Makes the Best Oobleck	Green Charter School of Spartanburg
	2nd	Maggie	Burgess	Do cleaning products help criminals get away with Murder?	L.E. Gable Middle School
	3rd	Astaire	Thomforde	S(pH)erification!	Dutchman Creek Middle School
	HM	Antonio	Suarez	Which type of fabric: chiffon, satin, linen, or cloth, maintains heat longer?	Fairforest Middle School
	HM	James	Morgan	What Keeps Drinks the Coolest?	Dutchman Creek Middle School
		Henry	Martin		
	HM	Emma	Barrett	What Temperature of Milk Will Make the Most Plastic Milk?	Fairforest Elementary School
		Kendall	Aguiar		

GEN	1st	Elizabeth	Leonard	Which Recycled Material is Best at Preventing Eros	Fairforest Elementary School
	2nd	Addilyn	Kelly	Which Feed Agreed	Classical Conversations Fort Mill
	3rd	Annabeth	Barone	Terrific Teal Tie-Dye	Classical Conversations Spartanburg
	HM	Daphne	Barney	Spinning Sauces	Green Charter School of Spartanburg
	HM	D.J.	Daniels	My Tender "roni"	Limestone Central Elementary School
	HM	Ava	Easley	Steps in a Day	Saluda Trail Middle School
		Rylee	Steen		
MCS	1st	Gabrielle	Jung	How close is my math?	R.P. Dawkins Middle School
	2nd	Cameron	Bagley	What is the Most Common Sum When Throwing 2 Dice?	Saluda Trail Middle School
		Jordan	Gaither		Saluda Trail Middle School
	3rd	Adalie	Whitlock	Does the birthday paradox hold true?	Shoally Creek Elementary School
	HM	Marloe	Kimbrell	What Would be Your "Coolest" Koozie?	Boiling Springs Elementary School
	HM	Wes	Crawford	Decibels Rock!	Boiling Springs Elementary School
	HM	Landon	Bishop	What Household Objects to Avoid to Keep Your Wifi Fast!	Boiling Springs Elementary School
PHY	1st	Nathan	Lockley	Strength of Structures	Saluda Trail Middle School
	2nd	Jonah	Young	HydroPower 101	Dutchman Creek Middle School
	3rd	Giuilana	Parris	Temperature and Rebound	Woodruff Elementary School
	HM	Ally	Kerber	Which Snap Cube Spinner Will Last The Longest?	Saluda Trail Middle School
		Caiya	Mercer		
	HM	Aiden	Limerick	What is the Best Bridge Design?	Saluda Trail Middle School
		D'Markus	Freeman		
	HM	Zachary	Barnes	Terrain vs. RC Car	Dutchman Creek Middle School
		Caleb	Missaggia		
High School Winners					
Category			First Name	Project Title	School
BIO	1st	Paige	Rapley	The Bioluminescence of Dinoflagellates	James F. Byrnes High School
	2nd	Karly	Hough	Algae Affliction	James F. Byrnes High School
		Molly	Smith		
	3rd	Hannah	Mitchell	How Does Urbanization Impact Water Quality?	James F. Byrnes High School
BSS	1st	Caroline	Watson	Music Makes Master Minds	James F. Byrnes High School
GEN	HM	Alyssa	Wright	Gluten Free or Gluten Found?	James F. Byrnes High School
	HM	Sarah	Short	Knitting vs Crochet	James F. Byrnes High School