

# Summary

## ONLINE CONTEST Grades 4 - 8

Sponsored by the South Carolina Academy of Science & Center for Science Education  
at USC

### 2024 ON\_LINE CONTEST

**TOTAL NUMBER OF ENTRIES: One Hundred & Eighty-Five (185)**

#### **Winners Announced**

By Dr. Don M. Jordan, State Director

The South Carolina Academy of Science (SCAS) State-Wide On-Line Contest was available in early January 2024 and was online until Monday, March 11, 2024. There were one hundred and eighty-five (185) entries, with seventy-five (75) students from grades 4-6 (E Contest) and one hundred and ten (110) students from grades 6-8 (M Contest). This year, the contests enclosed a broad range of topics with an emphasis on South Carolina Geography, Biology, Chemistry, Life Sciences, Rare-Earth Minerals, Base 10 vs Binary, Ecology, Environment, Metric, Physics, and some general fun questions. Students were asked sixty multiple choice questions. Some of the questions required hands on activities to complete. Most questions followed the Common Core Guidelines of South Carolina. We would like to extend our most sincere appreciation to the creators of the 2024 South Carolina Academy of Science (SCAS) online contest. members from the South Carolina Academy of Science and faculty from the University of South Carolina played major roles in the production of the 2024 contest. With a special thanks to **Daniel Gregory** USC Engineering Student with skills with online contest and expert with using Formstack.

Awards were given in four categories: Grand, State, Regional and School. A unique feature of the contest is that every school that participates is guaranteed at least one winner. The Grand Award was shared with twenty-two students: eight (8) students from the E contest (Grades 4 – 6) and fourteen (14) students from the M Contest (grades 6 – 8) representing seven science fair regions in South Carolina. The winners of the 2024 E contest Grades 4 – 6 and 2024 M Contest Grades 6 – 8 are listed below:

The contest scores were exceptionally good overall, and a good percentage of the entrants qualified for an award. We had one hundred and sixty-two (162) winners out of a total of one hundred and eighty-five (185) participants (**approx. 87.5% of the total number of participants were winners**). Certificates and prizes will be mailed out to each student's principal so that the awards can be presented at each school's Awards Assembly We congratulate every contestant for his or her excellent effort! All Students in grades 4 – 6 are eligible to participate in the SCAS online contest. Below is a list of the winners and their school. Followed by list of Teachers and/or Sponsors that participated. **Hats off to our teachers in South Carolina.**

Winners 2024 E Contest Grades 4 - 6

E 2024 Grand Winners No = 8				
	First	Last	Grade	School
Grand	Ritvik	Hariharan	4	Sterling School
Grand	Ritvik	Hariharan	4	Sterling School
Grand	Devika	Padmakumar	5	Sterling School
Grand	Amita	Barik	5	Sterling School
Grand	Parsa	Sabet	5	Sterling School
Grand	Rachel	Ortiz	5	Sterling School
Grand	Danielle	McCarthy	5	Sterling School
Grand	Jackson	McCormick	6	Mauldin Middle School
Grand	William	Mayberry	6	Sterling School
E 2024 State Winners No = 17				
	First	Last	Grade	School
State	Shiyang	Li	4	Lake Murray Elementary
State	Noah	Qian	4	LMES Lexington 5
State	Mallory	Sutter	4	Mckissick Academy of Science and Technology
State	Jordan	Hansen	4	Sterling School
State	Avinash	Muthukumar	4	Sterling School
State	Clara	McKiddie	5	Hilton Head Christian Academy
State	Coby	Hinson	5	Lugoff Elementary School
State	Katherine	Hemingway	5	Lugoff Elementary School
State	Colton	Menendez	5	Lugoff Elementary School
State	Atharva	Arun	5	Sterling School
State	Gautham	Jithesh	5	Sterling School
State	Sarah	Rondeau	5	Sterling School
State	Suhasini	Ganesh	5	Sterling School
State	Aaminah Safa	Moghul	5	Sterling School
State	Maren	Newcaster	6	Cross Schools
State	Violet	Paitzel	6	St Elizabeth Ann Seton Catholic High School
State	Srinidhi	Aravindan	6	Sterling School
E 2024 Regional Winners No = 24				
	First	Last	Grade	School
Regional	Nadia	Guedhami	4	Center for Knowledge
Regional	Daanish	Shaik	4	Lake Murray Elementary
Regional	Oliver	Rodgers	4	Mckissick Academy of Science and Technology
Regional	Shivani	Arumugam	4	Sterling School
Regional	Christina	Zhang	4	Sterling School
Regional	Alec	Honohan	5	Charles Townes Center
Regional	Rubisha	Dhakar	5	Delmae Heights Elementary School
Regional	Mehaan	Jana	5	Hilton Head Christian Academy
Regional	Claire	McKay	5	Hilton Head Christian Academy
Regional	Brayden	Zietz	5	Hilton Head Christian Academy
Regional	Peyton	Greene	5	Miracle Academy Preparatory School
Regional	Melissa	de Carvalho Heiss	5	Sterling School
Regional	Addison	Oehler	5	Sterling School

Winners 2024 E Contest Grades 4 - 6

Regional	Taesan	Klim	5	Sterling School
Regional	Sanvika	Rout	5	Sterling School
Regional	Andrew	Chen	5	Sterling School
Regional	Yashna	Vanith	5	Sterling School
Regional	Deep	Patel	5	Sterling School
Regional	Alyssa	Tunnell	5	Thomas Hart Academy
Regional	Lucy	Goodrich	6	Cross Schools
Regional	Frida	Sandoval	6	Cross Schools
Regional	Anthony	Fanning	6	St. Martin de Porres
Regional	Chimdindu	Ezike	6	St. Martin de Porres
Regional	Megan	Amaechi	6	St. Martin de Porres Catholic School
<b>E 2024 School Winners No = 13</b>				
	<b>First</b>	<b>Last</b>	<b>Grade</b>	<b>School</b>
School	Kathryn	Boulware	4	Hilton Head Christian Academy
School	Paxton	Sammis	4	Lake Murray Elementary
School	Sophie	Schepker	4	lake Murray Elementary
School	Hildi	Graves	4	McKissick Academy of Science and Technology
School	Aryana	Saha	4	Sterling School
School	Liam	Hall	5	Beaufort Elementary School
School	Caleb	Powers	5	Hilton Head Christian Academy
School	Tre	Romine	5	Hilton Head Christian Academy
School	Keith	Washington	5	Miracle Academy Preparatory School
School	Peyton	Webber	5	Spartanburg Prep
School	Madilyn	Ettere	6	Cross Schools
School	Josiah	Riddle	6	Cross schools
School	Cayden	Castor	6	St. Martin de porres CatholicSchool
School	Megan	Amaechi	6	St. Martin de Porres Catholic School

**Way to Go Students! Keep up the excellent work**

## Winners 2024 M Contest Grades 6 - 8

M 2024 Grand Winners No = 14	First	Last	Grade	School
Grand	Cody	Owen	6	St. Elizabeth Ann Seton Catholic High School
Grand	Ian	Burger	7	Porter-Gaud School
Grand	Keller	Barton	7	Porter-Gaud School
Grand	Melina	Rismani	7	Porter-Gaud School
Grand	Ritika	Sanghani	7	Sterling School (CTC)
Grand	Joyce	Chen	8	Christ Church Episcopal School
Grand	Dhruv	Gupta	8	Crayton Middle School
Grand	Mustafa	Azhar	8	Dutch Fork Middle School
Grand	Sam	Ringer	8	May River Montessori
Grand	Meredith	Butler	8	Pleasant Hill Middle
Grand	Revanth	Nagabhyru	8	Riverside Middle School
Grand	Isabel	Witten	8	Thomas Hart Academy
Grand	Josiah	Sostak	8	Thomas Hart Academy
Grand	Zimo	Wei	8	Williams Middle School

M 2024 State Winners No = 12	First	Last	Grade	School
State	Aishani	Banerjee	7	Chapin Middle School
State	Caleb	Hays	7	Porter Gaud School
State	Thomas	Buck	7	Porter-Gaud School
State	Noah	Field	7	Porter-Gaud School
State	Sophia	Oehler	7	St. Joseph's Catholic School
State	Karan Joshva	Michael Raj	7	Sterling School
State	Jonathan	Gao	7	Sterling School
State	Sara	Guedhami	8	Dent Middle School
State	Kadence	Wolfe	8	May River Montessori
State	Sam	Ringer	8	May River Montessori
State	Griff	Polk	8	Porter-Gaud School
State	Ishana	Vanith	8	Sterling School

M 2024 Regional Winners No = 30	First	Last	Grade	School
Regional	Tyana	Codes	6	Miracle Academy Preparatory School
Regional	Emanuel	Montiel	6	Royal Live Oaks Academy
Regional	Zaire	Gordon	6	Royal Live Oaks Academy
Regional	Kyra	Golder	7	May River Montessori
Regional	Mertie	Gates	7	Muller Road Middle School
Regional	Jakelin	lopez	7	Newberry Middle School
Regional	Leo	Green	7	Porter-Gaud School
Regional	Olivia	Brent	7	Porter-Gaud School
Regional	Ernesto	Toruno	7	Royal live Oaks Academy
Regional	Samiyah	Barnes	7	Royal live Oaks Academy
Regional	Janae	Hernandez	7	Royal Live Oaks Academy
Regional	Zahra	Gordon	7	Royal Live Oaks Academy
Regional	Kaleaha	Devore	7	Royal Live Oaks Academy

## Winners 2024 M Contest Grades 6 - 8

Regional	Katelyn	Gore	8	Finney Home School
Regional	Connor	Doherty	8	Porter-Gaud School
Regional	Jack	Gumb	8	Porter-Gaud School
Regional	Isabella	Stanec	8	Porter-Gaud School
Regional	Burchill	Cutler	8	Porter-Gaud School
Regional	Ana	Jordan	8	Royal live Oaks Academy
Regional	Branna	Buehn	8	Royal live Oaks Academy
Regional	Nevaeh	Laye	8	Royal live Oaks Academy
Regional	Adrian	Garcia	8	Royal Live Oaks Academy
Regional	Monica	Lopez	8	Royal Live Oaks Academy
Regional	Alayla	Eaton	8	Royal Live Oaks Academy
Regional	Enrique	Garcia Cruz	8	Royal Live Oaks Academy
Regional	Celia	De Leon Alvarez	8	Royal Live Oaks Academy
Regional	Jaheim	Stewart	8	Royal Live Oaks Academy
Regional	Jorge	Aguilar	8	Royal Live Oaks Academy
Regional	Genesis	Berry	8	Royal Live Oaks Academy of the Arts & Sciences Charter School
Regional	Parker	Caugh	8	St Elizabeth Ann Seton Catholic High School

M 2024 School Winners No = 42	First	Last	Grade	School
School	Bryson	Kennedy	4	Hilton Head Christian Academy
School	Tiya	Patel	6	Lawrence Manning Academy
School	Vidhi	Patel	6	Lawrence Manning Academy
School	Christian	Holden-Smalls	6	Miracle Academy Preparatory School
School	Emir	Delgadillo	6	Royal Live Oaks Academy
School	Emmalynn	Buehn	6	Royal Live Oaks Academy
School	Brianna	Carrion	6	Royal Live Oaks Academy
School	Byron	Torres	6	Royal live Oaks Academy
School	Jasmin	Granados Hernandez	6	Royal live Oaks Academy
School	Jared	Moreno Neri	6	Royal Live Oaks Academy
School	Jesse	Mims	6	Royal live Oaks Academy
School	Marshall	Lucas	7	Jackson STEM Middle School
School	Kaelyn	Rouas	7	May River Montessori School
School	Shiloh	Stevens	7	Miracle Academy Preparatory School
School	Jose	Pena Martinez	7	Newberry Middle School
School	Neveah	Ashe	7	Northwoods middle school
School	Elliot	Young	7	Porter-Gaud School
School	Mary	Valdes	7	Porter-Gaud School
School	Saul	Andrade	7	Royal Live Oaks Academy
School	Alondra	Alvarado	7	Royal Live Oaks Academy
School	Aaron	Ramires	7	Royal Live Oaks Academy
School	Hunter	Dougherty	7	Royal Live Oaks Academy
School	Kaiden	Westberry	7	Royal live oaks academy
School	Jonathan	Figuroa	7	Royal Live Oaks Academy
School	Bryan	Sanchez	7	Royal Live Oaks Academy

## Winners 2024 M Contest Grades 6 - 8

School	Allison	Roblero	7	Royal Live Oaks Academy
School	David	Taliaferro	7	Royal live Oaks Academy
School	Esvedy	Ortega	7	Royal live Oaks Academy
School	Sarah	Laptewicz	7	St Elizabeth Ann Seton High School
School	Maya	Saha	7	Sterling School/CTC
School	Sawyer	Corley	8	Jackson Middle School
School	Mickie	Ford	8	May River Montessori
School	Bella	Snell	8	May River Montessori
School	Marisol	McGehee	8	May River Montessori School
School	Gianna	Malgradi	8	Porter-Gaud School
School	Aiden	Harshaw	8	Royal Live Oaks Academy
School	Giovany	Estrada	8	Royal Live Oaks Academy
School	Vegah	Cowart	8	royal live oaks academy
School	Lilia	Santos	8	Royal Live Oaks Academy
School	Rosemery	Andrade	8	Royal live Oaks Academy
School	Kamron	Betts	8	St. Elizabeth Ann Seton Catholic High School
School	Dhanya	Rajagopalan	8	Sterling School

**Way to Go Students! Keep up the excellent work.**

## Teachers E Contest Grades 4 - 6

FIRST	LAST	School
Julia	Brown	Beaufort Elementary School
Kathleen	Wood	Center for Knowledge
Debra	Foulkes	Charles Townes Center, Sterling School
Madilyn	Ettre	Cross schools
Leanne	Maerz	Cross Schools
Josiah	Riddle	Cross schools
Roy	Jolley	Delmae Heights Elementary School
Suzie	Lehman	Hilton Head Christian Academy
Elizabeth	Knott	Lake Murray Elementary
Melissa	Lloyd	Lugoff Elementary School
Christie	Kittrell	Mckissick Academy of Science and Technology
Lisa	Holden-Small	Miracle Academy Preparatory School
Kelli	McCormick	Mauldin Middle School
Hannah	Holmes	Spartanburg Prep
Jill	LaPiana	St Elizabeth Ann Seton Catholic High School
William	Miller	St. Martin de Porres
Vanith	Murugesan	Sterling School
Josh	Patterson	Sterling School
Jeff	Zhang	Sterling School
Jennifer	Taylor	Thomas Hart Academy

**Way to Go Teachers! You are what makes it happen. THANK YOU!**

## 2024 Teachers M Contest Grades 6 - 8

FIRST	LAST	School
Ritubarna	Banerjee	Chapin Middle School
Grace	McKnight	Christ Church Episcopal School
Johanna	Jezowski	Dent Middle School
Vernon	Sava	Dutch Fork Middle School
Laura	Gore	Finney Homeschool
Suzie	Lehman	Hilton Head Christian Academy
Jennifer	McMillian	Jackson Middle School
Mark	Lucas	Jackson STEM Middle School
Tanya	Quiroz	Lawrence Manning Academy
Tanya	Quiroz	Lawrence manning academy
John	Dogger	May River Montessori
Lisa	Holden-Small	Miracle Academy Preparatory
Melissa	Gates	Muller Road Middle School
kathryn	Shaw	Newberry middle school
Dawn	Wells	Northwoods middle school
Bhavin	Sanghani	Not Applicable (Parent)
Anita	Butler	Pleasant Hill Middle
Amy	Flynn	Porter Gaud
Jason	Fricker	Porter Gaud
Jon	Malgradi	Porter-Gaud
Lakshmi	Nagabhyru	Riverside middle school
Kelly	Suber	Royal Live Oaks Academy
Jill	Lapiana	St Elizabeth Ann Seton Catholic High School
Keith	Kiser	St. Joseph's Catholic School
Deborah	Foulkes	Sterling School
Joshua	Patterson	Sterling School
Jennifer	Taylor	Thomas Hart Academy
Ambrish	Kumar	University of South Carolina School of Medicine
Bin	Wei	Williams Middle School

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