

2025

Hillsborough Regional

✦ **STEM FAIR** ✦

AWARD WINNERS

$$M = \left(\frac{x_1 + x_2}{2}, \frac{y_1 + y_2}{2} \right)$$



STEM

Science • Technology
Engineering • Math

Hillsborough County
PUBLIC SCHOOLS



More Information:

● <https://www.hillsboroughschools.org/Page/4685> ●

Table of Contents

Elementary Class Projects (Grades K-5).....	3
Elementary Group Projects (Grades K-5).....	6
Elementary Individual Projects (Grades K-5).....	21
Elementary Special Awards (Grades K-5).....	32
Elementary Memorial Awards and Best of Fair Winners	54
Junior and Senior Division Categorical Winners	55
Junior and Senior Division Special Awards, Memorial Awards, Best of Fair Winners, ISEF Finalists	62

Class Projects

ELEMENTARY

(GRADES K-5)

Key: S - Superior, E - Excellent, O - Outstanding

ELEMENTARY DIVISION • CLASS PROJECTS • KINDERGARTEN

Location	Award	Project Title	Student(s)	School
KvcENG01	O	Tables with Material Organizers		Cannella Dual Language
KvcENG04	E	Building a Sweet Escape: Designing a boat for a gingerbread man		Springhead
KvcINV01	O	Reducing the Melting Rate of Ice		Kingswood
KvcSCI13	E	Don't Feed the Bears		Cimino
KvcSCI19	E	Do liquids evaporate at the same rate?		Hammond
KvcSCI28	O	When You Have a Job to do Which Glue Stick is the One for You!		Lowry
KvcSCI33	O	Comparing the Melting Rates of Ice		Muller

ELEMENTARY DIVISION • CLASS PROJECTS • FIRST GRADE

Location	Award	Project Title	Student(s)	School
1vcENG01	S	Balloon Car		Bryan Plant City
1vcENG11	O	Sink or Float: How does boat shape affect weight capacity?		Springhead
1vcENG13	E	Sail Away		York Innovation Academy K-8
1vcINV01	S	Itchy Back-Back Scratcher		Anderson
1vcINV02	E	Pass Me the Pencil		Mintz
1vcSCI03	O	It's Cold Inside!		Bellamy
1vcSCI05	E	Coming in for a Landing		Bellamy Dual Language
1vcSCI27	E	Invisible Ink		Heritage
1vcSCI39	S	Going the Distance		Lutz K-8
1vcSCI46	O	Taste Perception		Mintz
1vcSCI53	S	Tooth Trouble: Which liquid causes the most tooth damage?		Springhead
1vcSCI56	E	Coin Energy		Town and Country

Key: S - Superior, E - Excellent, O - Outstanding

ELEMENTARY DIVISION • CLASS PROJECTS • SECOND GRADE

Location	Award	Project Title	Student(s)	School
2vcENG02	E	Paddle Boats: Which can go faster?		Hillsborough Academy of Math and Science
2vcENG05	O	Seed Spreader		Lockhart
2vcENG10	S	Are We "AIR" Yet?		Walden Lake
2vcINV01	O	"Where's my Pencil?" - Can we Build a Prototype that will Prevent us from Losing our Pencils?		Alexander
2vcSCI06	O	Magnet Magic: Can Magnets Work Through Solids, Liquids, and Gases?		Bryan Plant City
2vcSCI13	E	Which type of double-sided tape retains its stickiness longest in water?		Clark
2vcSCI29	E	Berry, Very Sweet		Hunter's Green
2vcSCI42	S	Growing Borax Crystals on Different Solids		Muller
2vcSCI72	S	Tennis Balls		Cannella Dual Language

ELEMENTARY DIVISION • CLASS PROJECTS • ESE CLASSES

Location	Award	Project Title	Student(s)	School
ESEvCL01	E	Colors Are Hot!		Buckhorn
ESEvCL02	S	How does the type of liquid affect the mass and length of a grow critter?		Chiles
ESEvCL03	O	How does our garden grow?		Cork

Group Projects

ELEMENTARY

(GRADES K-5)

Key: S - Superior, E - Excellent, O - Outstanding

ELEMENTARY DIVISION • GROUP PROJECTS • THIRD GRADE BEHAVIORAL SCIENCE

Location	Award	Project Title	Student(s)	School
3fgBSC01	S	A Taste Test for Fluffy and Fido	Penny Castiglia, Brooklyn Kemp	Ballast Point
3fgBSC03	E	Smell or Taste? How Your Nose Affects What You Taste.	Natalia Machural, Sophia Sotolongo, Heidi Zelaya	MacFarlane Park
3vgBSC01	S	Can you tell the difference in an AI. experiment?	Kingston Rowland, Kaylee Wang, Rylee Moore	Chiles
3vgBSC02	O	Music to Think	Romeo Bradley, Ethan Pickett	McDonald
3vgBSC03	O	Workout your Memory	Rylee Dunner, Rylan Dunner, Kinsley Baird	McDonald

ELEMENTARY DIVISION • GROUP PROJECTS • THIRD GRADE EARTH SPACE SCIENCE

Location	Award	Project Title	Student(s)	School
3fgESS01	S	How does the length of the straw rocket affect the distance it travels?	Fahd Meilani, Macie Lees, Zayd Ismail	Heritage
3vgESS01	S	Clean Water Challenge: Comparing Sane and Rocks in Water Filtration Systems	Thurman Wimms, Ja'hcorey Walton	Ippolito
3vgESS02	E	Just Dropping In!	Maddie Haas, Charlie Jarosi, Hazel Pastorius	Lutz K-8

ELEMENTARY DIVISION • GROUP PROJECTS • THIRD GRADE ENGINEERING

Location	Award	Project Title	Student(s)	School
3fgENG01	S	Buff Bridges	Nicholas Matar, Vishal Tyagi	Bryant
3fgENG05	O	Slinger 200	Nicholas Kemper, Lachlan Anderson, Marshall Perry, Sebastian Rosario	Northwest
3fgENG07	E	Fly High	Audreigh Guerrero, Jaxon Fowler	Valrico
3vgENG01	E	The Lego Transporter	Ragnar Heinke, Jayden Knowles	Anderson

3vgENG02	O	Tie Dye	Isabella Gomes, Cyannie Johnson, Alana Bullock, Andres De La Cruz	Ippolito
3vgENG03	O	Soaring Into the Future - Designing the First Flying Car	Efrain Pena Arellano, Hamza Khouji, Rudra Bhushan	MacFarlane Park
3vgENG04	S	Spellcheck Pen - A Tool to Correct Your Spelling	Ilins Dareus, Avi Gandhi, Curtis Joseph	MacFarlane Park

ELEMENTARY DIVISION • GROUP PROJECTS • THIRD GRADE INVENTIONS

Location	Award	Project Title	Student(s)	School
3fgINV01	S	Breeze Box	Maximilian Fyda, Maxton McCarthy	Bryant
3fgINV04	O	Floatie Gate - Storm Surge Blocker	Jonathan Miller Jacobsen, Casandra Gonzalez-Hernandez, Yohener Villalobos-Mejia	Mort
3vgINV01	E	The Magical Pencil Sharpener	Aleigha Henry, Bella Moore	Anderson
3vgINV02	O	Water 3000	Annika Ramakrishnan, Dhyaan Ramesh, Ayansh Maheshwari	Hunter's Green
3vgINV04	S	"TSS" (also known as The Star Sucker)	Isabella Nguyen, Amalia Davila	Trapnell

ELEMENTARY DIVISION • GROUP PROJECTS • THIRD GRADE LIFE SCIENCE

Location	Award	Project Title	Student(s)	School
3fgLSC07	O	Hands Down: Which Sanitizer Works Best?	Mya Lauck, Advait Palampalli, Olive Cao, Arjun Paladugu	Pride
3vgLSC02	O	Suelo: El mejor amigo de las plantas	Caitlyn Cubela, Yordan Dorta, Mijail Barcenaz, Lorexy Rodriguez	Crestwood Dual Language
3vgLSC03	O	Taste Perception	Mitchy Foreste, Rogue Bienlien, Jeanie Rae Hope	Limona
3vgLSC04	E	Exercise and Heart Rate	Jaxson David, Thad Harris, Kareem Oliver	West Shore

ELEMENTARY DIVISION • GROUP PROJECTS • THIRD GRADE MATH, COMPUTERS, AND CODING

Location	Award	Project Title	Student(s)	School
3fgMCC01	E	Magia de M&M	Genevieve Tack, Christian Herrera, Eiser Escalanle, Ulyses Lata-Cabrera	Bellamy Dual Language
3fgMCC02	E	Helping Hands	Cole Baldwin, Jackson Edwards	Lutz K-8

ELEMENTARY DIVISION • GROUP PROJECTS • THIRD GRADE PHYSICAL SCIENCE - ENERGY

Location	Award	Project Title	Student(s)	School
3fgPSE03	E	Time for a Manicure	Katerina Sporrer, Izzy Curley, Khushi Shah	Bevis
3fgPSE07	S	Banking on Power	Alexandra Figeroa, Julieta Matos-Gomez, Shahana Jain, Aerielle O'Neal	Clark
3fgPSE09	O	Melting Crayons	Naiobe Diaz-Hernandez, Jayden Harris, Jacob Jameson, Aliz Perez	Dawson
3fgPSE13	E	How does carbonation affect the distance a water rocket will travel?	Omnia Alanbki, Josue Barcenas, Avery Porter	Lewis
3fgPSE15	S	Static 4 Science	Vihaan Yemul, Cole Watson, Samuel Ritchey, Zayn Scantlebury	Lowry
3fgPSE16	O	Magnet Mania	Eliza Lake, Emma Warner	Lutz K-8
3fgPSE18	E	Pitter Patter, What Makes the Heart Beat Faster?	Emily Millman, Anna Hurless	McKitrick
3fgPSE23	S	The Search for Cool Water	Isaiah White, Walker Lanning, Joseph Stodghill	Riverhills
3fgPSE31	O	Soft Landing	Alex Martinez, Kannon Cockrell	Wilson
3vgPSE02	O	Shin Guarding	Andrew Koshy, Eden Warren	Cimino
3vgPSE07	E	How Does the Shape of a Parachute Affect How Slowly it Lands to the Ground?	Yumeth Galkissa, Aditya Rana, Sasen Aluthwatta	Deer Park
3vgPSE11	S	RC on the Move	Henry Behnke, Mide Adedeji, Noah Kim	McKitrick

3vgPSE15	O	Coaster Dynamics: How design impacts distance.	Travonte Hugee, Madison Harris, Sadie Rosales	Springhead
3vgPSE16	E	Flying High: The impact of paper type on airplane distance	Jameson Gainey, Sherlyn Leonardo Molina, Santiago Rendon Olivares	Springhead

ELEMENTARY DIVISION • GROUP PROJECTS • THIRD GRADE PHYSICAL SCIENCE - MATTER

Location	Award	Project Title	Student(s)	School
3fgPSM04	E	Which type of container will keep my ice cream from melting?	Morgan Newton, Mia Cruz, Kenzie Kemner, William Henson	Carrollwood K-8
3fgPSM05	S	How does the type of chip affect the amount of grease it creates?	Blake Brewster, Marco Aluisy, Annabelle Nelson, Randy Rodriguez	Carrollwood K-8
3fgPSM07	E	Temperature Affecting Properties of Slime	Jasmine Rodrigez, Olivia Samus, Taylen Griffin, Andres Gomez	Chiles
3fgPSM08	O	Paper Towel Brands	Daniel Khavuliak, Harrison Lancaster	Citrus Park
3fgPSM14	E	How does the weight of sand in a water bottle affect the height of bottle in water?	Bryce Tinsley, Cash Cahoon	Hammond
3fgPSM15	S	How do brands of stainless steel cups affect water temperature over time?	Reese Dokken, Keyriah Chambers, Adam Collett	Hammond
3fgPSM18	O	Airplane Mass	Harper Levine, Milena Razo	Limona
3fgPSM22	O	Which Holds More?	Chloe Muller, Sophia Zaba	Roosevelt
3vgPSM02	S	Bath Bombsplosion	Asher D'Souza, Aydin Shanawaz	Chiles
3vgPSM06	E	Gummy Bear Science	Leoncia Rodriguez, Lanalei Monzon, Brandon Morales, Dyanni Irizarry	Cypress Creek
3vgPSM07	E	How Does the Type of Sponge, Natural or Synthetic, Affect the Amount of Water it Absorbs?	Arianna Afonso Leon, Emily Cheung, Maleah Krief, Micah Meilak	Deer Park
3vgPSM08	O	Suck It Up-Which brand of paper towel absorbs the most water?	Jada Brockway, Viviana Cappas, Emma Vizcarra	Essrig

3vgPSM09	E	WWE Paper Towel Challenge-Which brand of paper towel is the strongest when wet?	Jasmine Rodriguez, Lorena Silva, Madison Ubilla	Essrig
3vgPSM18	S	The Great Ball Drop	Joshua Aguy, Immanuel Washington, La'z'ya Ellis, Savion Edwards	Lomax
3vgPSM19	O	In the Fight Between Cocoa Puffs vs. Fruit Rounds Who Will Absorb More Milk?	Claire Harrison, Sofia Carter, Hannah Harrison, Imani Cartegena	Lowry
3vgPSM26	O	Popsicle Problems	Jaycob Renteria, Jordan McCray, Anaia Ramos, Kingston Williams	Riverhills
3vgPSM28	S	Quicker Picker-Upper	Zoey Chavez, Camila Ibarra, Maverick Pugh, Kehylianne Martinez	Walden Lake

ELEMENTARY DIVISION • GROUP PROJECTS • FOURTH GRADE BEHAVIORAL SCIENCE

Location	Award	Project Title	Student(s)	School
4fgBSC01	E	RIGHT ON POINT	Eli Jolley, Maryn Boettner, Roan Miller, Veronica Wells	Bevis
4fgBSC04	O	Does Color Influence Memory Retention	Rakshan Pandian, Nimalhan Praveen	Clark
4fgBSC05	S	Memory Music	Anna Vaniukova, Stella Gitler, Scott Provencher, Max Plohotnichenko	Deer Park
4vgBSC04	O	Kindness Language	Krish Raval , Aayansh Rambhia	Hunter's Green
4vgBSC06	E	Feeling Sleepy?	Carolina Pruitt, Harper Green	Lutz K-8
4vgBSC08	S	Crazy Color Mind Games	Beckett Luchies, Ryann Gaynor	York Innovation Academy K-8

ELEMENTARY DIVISION • GROUP PROJECTS • FOURTH GRADE EARTH SPACE SCIENCE

Location	Award	Project Title	Student(s)	School
4fgESS01	O	Dissolving Rocks	Emily Aviles, Aleya Briones	Lowry
4vgESS01	E	Filtracion del agua	Nashley Perez Reyes, Esteffany Quiroz, Samantha Garcia, Kevin Hernandez	Crestwood Dual Language

4vgESS02	O	Too Much Water	Sylvia Massman, Riley Clay	Shore
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ELEMENTARY DIVISION • GROUP PROJECTS • FOURTH GRADE ENGINEERING

Location	Award	Project Title	Student(s)	School
4fgENG02	S	Milky Way to Sustainability: Plastic Reimagined with Casein Creations	Grace Cozzini, Leilani Tharrington	Hunter's Green
4fgENG07	O	Bridge Builder	Zane Greene, Lily Greene	Mitchell
4fgENG08	S	Water Purification of Dirty Water	Meera Jangada, Krisha Bhandare	Pride
4vgENG01	O	How to Make a Homemade Water Filter	Alivia Basile, Emma Ruiz, Kishan Sugrim	Limona
4vgENG03	S	Feel the Breeze	Ansley Judah, Kadience Joyner, Ryker Mullenix	Springhead
4vgENG04	E	Let the Heat Flow	Athena Corrales, Cora Fowler	Springhead

ELEMENTARY DIVISION • GROUP PROJECTS • FOURTH GRADE INVENTIONS

Location	Award	Project Title	Student(s)	School
4fgINV02	S	Condensation Determination	Melanie Boskovski, Fiona Harper, Chidera Onicha, Angel Tran	Dawson
4fgINV04	O	The Triple Swing	Willow Blair, Aubrey King	Lowry
4fgINV05	E	Folding Clothes Machine	Anvee Jadhav, Sahasra Chippa, Nihit Girkati, Khadija Zouari	Pride
4vgINV04	E	No Fur on the Clothes	Roxanne Bradley, Avery Lain	Cimino
4vgINV06	S	SnugRug: Safe Play and Tummy Time Made Easy	Ariana Sims, Maya Sheyn	Hunter's Green
4vgINV07	O	Don't Lose Your AirPods!	Damien Alexander, Thomas Buschang	West Shore

ELEMENTARY DIVISION • GROUP PROJECTS • FOURTH GRADE LIFE SCIENCE

Location	Award	Project Title	Student(s)	School
4fgLSC03	E	Plants & Water	Cecilia Weaver, Dominik Chrzastek	Citrus Park
4fgLSC04	S	Planting With Wicked Waters!	Trisha Khadilkar, Iza Hendry, Rosie Barnhill, Makenna Myrick	Deer Park
4vgLSC01	S	Which Soil Helps Seeds Grow More?	Adrian Pham, Kasen Shonder	Cannella
4vgLSC02	E	The Nose Knows	Hannah Massicotte, Sri Aadya Jakamukala, Muzamel Halini, Victoria Lavelle	Chiles
4vgLSC06	O	Bunny Care	Daphne Chinique, Kalena Feblea	Town and Country
4vgLSC07	O	Gardening Without Soil	Riya Akkasani, Sasrika Buddiga	Valrico Lake Advantage Academy

ELEMENTARY DIVISION • GROUP PROJECTS • FOURTH GRADE MATH, COMPUTERS, AND CODING

Location	Award	Project Title	Student(s)	School
4fgMCC02	E	STEP IT UP	Almog Stanzas, Meera Mishra, Suhani Misra	Bevis
4fgMCC04	S	No Littering	Jamie Martinez, Brandon Cherry	Cimino
4fgMCC06	O	LEGO Speed Testimony	Liam Premraj, Dean Scott, Jastin Kokenda	Lutz K-8
4vgMCC01	S	Boats vs. Pennies	Thomas Destremps, Fedor Ladyzhenskii, Annika Chase-Sosnoff, Sophia Robles	Deer Park

ELEMENTARY DIVISION • GROUP PROJECTS • FOURTH GRADE PHYSICAL SCIENCE - ENERGY

Location	Award	Project Title	Student(s)	School
4fgPSE01	S	Optical Illusion	Meera Adwan, Linda Shahrour , Joann Ibrahim, Ayana Zaidi	American Youth Academy
4fgPSE02	O	How does the height of a ramp affect the time it takes an object to travel across the floor?	Julia Lindsay, Jalissya Henry	Anderson
4fgPSE04	O	The Sound of Silence	Veronica Stanislas, Isaac Palacios, Oliver Gardner, Alejandro Hernandez	Bellamy
4fgPSE07	O	Which Football Tee Is Best For Kicking Field Goals?	Konstantin Gabrielides, Aston Presiga, Dilan Contractor	Carrollwood Day School
4fgPSE12	O	Rolling to Victory: Which Ball Goes the Distance?	Gianluca Agois, Wyatt Coxwell, Liam Dominguez, Matias Mazara Mena	Deer Park Dual Language
4fgPSE17	S	Watered Down No More	Isabella Moore, Rodrigo Gonzalez, Julianna Wilson, Caleb Moore	Maniscalco K-8
4fgPSE19	E	Plane and Simple	Jase Williams, Tristan Thakre, Shashank Vukoti	Riverhills
4fgPSE22	E	How to Save Chocolate	Cavan Frierson, Joseph Middaugh	Temple Terrace
4fgPSE24	E	Fun in the Sun	Maryam Ali , Laila Tarabishy	Universal Academy of Florida
4fgPSE25	S	How PSI affects A Basketball	Jayson Burley, Nathan Loeffler, Jyel Ortiz, Michael Salas-Ortiz	York Innovation Academy K-8
4vgPSE01	O	Popping Popcorn	Noah Baker, Priyon Jain, Tiago Izquierda-Zamara	Adum K-8
4vgPSE03	O	Cotton Ball Travelers	Bianca Fuentes, Gabriela Ospina, Mya James	Cannella Dual Language
4vgPSE04	E	Magnetic Force	Aiden Ramos, Greyson Rockwell	Chiaromonte
4vgPSE05	S	Step Up	Layla Louis, Adyson Lecornu	Claywell

4vgPSE06	E	Gravity Drop Test	Mason Vickers Adams, Adrian Romero, Raphael Pablo	Cork
4vgPSE09	E	Roller Coaster Distance	Alana Leeds, Jean Carlos Desantis	Davis
4vgPSE13	S	We Move the Buildings!	Emelie Port, Jensen Shore	MacFarlane Park
4vgPSE18	O	Something Speedy	Eliana Antwi, Alonda Vazquez Palacios	McDonald
4vgPSE21	S	Sun to Power	Aarna Lakhena, Harini Machavarapu, Saanvitha Palle, Saanvi Samudrala	Pride

ELEMENTARY DIVISION • GROUP PROJECTS • FOURTH GRADE PHYSICAL SCIENCE - MATTER

Location	Award	Project Title	Student(s)	School
4fgPSM03	E	Does the Flavor of Ice Cream Affect the Time it Takes to Melt?	Riley Dawson, Emma Reul	Bryant
4fgPSM06	O	How Does the Type of Container Affect Ice Creams Melting Time?	Mia Rogers, Khloe Navarro	Carrollwood K-8
4fgPSM07	S	How does the shape of the roof affect the performance during a hurricane?	Siddhartha Bhar, Max Qian	Chiles
4fgPSM08	S	Does the acidity of the liquid effect the rate limestone (chalk) will deteriorate?	Keegan Smith, Kaiden Marcot, Thomas Moser	Clark
4fgPSM14	O	How does the thickness of a paper airplane affect how fast it can travel?	Jaxon Higgins , Seth Canon-Tate	Lake Magdalene
4fgPSM17	E	Shine Bright Like a Penny	Audrey Powers, Dylan Crook, Emma Hautsch	Lutz K-8
4fgPSM22	E	Roller Skates	Coco D'Antonio, Charley Clay	Mitchell
4fgPSM23	S	Does the wingspan on an airplane affect the distance it travels?	Tanisha Saha, Christian Batista, Arya Mobsby	Northwest
4fgPSM26	O	Which brand of eraser erases best?	Blakely Stuntz, Julia Postler	Tampa Palms
4vgPSM04	S	How does temperature affect the shape of crystals?	Emma Marsh, Charlotte Zang	Chiles
4vgPSM06	E	Makeup Madness - The Durable Debate	Aubrie Freeman, Audrey Lopez	Claywell

4vgPSM09	O	Soccer Balls	Murilo Moreira, Emanuel Marquez, Juanmiguel Jaimes, Kayden Jaimes	Davis
4vgPSM10	S	The Great Melt-Off!	Luke Studer, Thiago Romero, Andres Moya, Mathias Dominguez	Deer Park Dual Language
4vgPSM19	E	Pump It Up!	Lawson Ricketson, Carter Green, Elohim Alvarado-Romero	Lutz K-8
4vgPSM20	O	Super Slime	Mia Levy, Maite Eliasquavitch	McKitrick
4vgPSM21	O	Which Boat?	Fabian Menendez, Adriel Guerra, King Kelley, Vincent Guevara	Mintz
4vgPSM22	S	Growth of Grow Creatures Using Different Liquids	Aaron Marin Pena, Pamela Gonzalez, Lyahna Ortega, Brendy Osorio	Muller
4vgPSM23	E	The Cookie Debate	Emma Cox, Jomeiry Brito, Isabella Lopez- Flores	Oak Grove
4vgPSM27	S	Spongebob Water Absorbent	Lilly Dihel, Cayden Page, Alice Vandiver	York Innovation Academy K-8

ELEMENTARY DIVISION • GROUP PROJECTS • FIFTH GRADE BEHAVIORAL SCIENCE

Location	Award	Project Title	Student(s)	School
5fgBSC01	E	A.I. Domination - Don't Get Fooled by Computer Manipulation	Rami Al-Abdullah, Michael Davila, Clayton Weitz	Bevis
5fgBSC03	S	How does the age of a human effect if they can tell the difference between a digital and an AI generated photo?	Kaitlyn Reeves, Alec Biernacki	Chiles
5fgBSC04	E	Go Bold or Go Home!	Mehar Rayani, Eliana Oliva, Alyssa Popova	Deer Park
5fgBSC06	O	Sorry, Can't Hear You!	Abby Elmer, Aliya Goodwin, Sophia Jabaut	Lutz K-8
5fgBSC13	O	How Does Age Affect the Ability to Taste Salt?	Georgia Wissler, Avery Williams	Lowry
5vgBSC02	S	Rapid Reading Rhythm!	Isabella Carreon, Lee Bylund	Deer Park

5vgBSC03	E	What Video Games are Best for Kids?	William Cottrell, Aubrey Bassett, Evan Katz	Gorrie
5vgBSC06	O	Drawn to Remember	Gabe McLaughlin, Julia Johnson	Lutz K-8

ELEMENTARY DIVISION • GROUP PROJECTS • FIFTH GRADE EARTH SPACE SCIENCE

Location	Award	Project Title	Student(s)	School
5fgESS01	E	Landslide	Kelsey Crosswell, Kayden McLellan, Massiel Orozco-Sancho	Mintz
5fgESS02	S	Flooding Walls	Alyse Roberts, Gianna Schreyer	York Innovation Academy K-8
5vgESS03	E	How does the mass of a rocket affect the distance it travels?	Jorge Tepetate, Heyab Semeane, Kelvin Lopez Sanchez	Robinson

ELEMENTARY DIVISION • GROUP PROJECTS • FIFTH GRADE ENGINEERING

Location	Award	Project Title	Student(s)	School
5fgENG05	S	Electromagnetic Induction	Johan Nellickal, Subhaneshika Sivasubramanian, Kavya Sardesai, Johanna David	Clark
5fgENG06	E	Crashing Columns	Caroline Brown, Nailet Rodriguez	Claywell
5fgENG09	E	The Sandbag Showdown	Mark Stephen Hackworth, Ezra Feinman, Zein EL-Gammel	Mitchell
5fgENG10	O	O.R.C.A. - Ocean Robots Collection Administration	Kaydyn Mack, Aris Isaac	Pride
5fgENG12	O	How does the amount of rubber bands affect the distance a ping pong ball can travel when shot out of a cardboard rubber band powered cannon?	Chris Calvin, Filip Ivanovic, Peter Brei, Rostyslav Rodintsov	Turner Bartels K-8
5vgENG03	S	Yuki's Maze- An Engineering Enrichment Design for our Class Hamster	Alianna Miller, Baoylet Cacho, Zadie Vasquez, Julianna De Los Santos	Mendenhall
5vgENG04	O	Code Gamers	Vian Savanagiri, Vishnucharan Prasath, Sharan Sureshkumar	Pride

5vgENG05	E	The Brilliant Birdhouse	Matilda Hitt, Freya Mewada	Pride
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ELEMENTARY DIVISION • GROUP PROJECTS • FIFTH GRADE INVENTIONS

Location	Award	Project Title	Student(s)	School
5fgINV03	S	Who let the Dogs Out?	Nikolai Modeste, Mako Usher	Hunter's Green
5fgINV08	O	Shoe Shield	Natalie Feltham, Isla Pinder	Roosevelt
5fgINV09	E	Clipper Gripper Worker	Harper Grabon, Brooke Thomas	Roosevelt
5vgINV01	O	Electronic Backpack Mover - Robopac	Gideon Flink, Iriyaan Paynter	Adum K-8
5vgINV04	S	TrashBot	Paulo Gonzalez, Lily Fae Mills, Harini Kalanjeri	Lutz K-8
5vgINV06	E	The Pollution Picker Upper	Jalen Rolle, Leah Pantoja, Rylan Jameson	Springhead

ELEMENTARY DIVISION • GROUP PROJECTS • FIFTH GRADE LIFE SCIENCE

Location	Award	Project Title	Student(s)	School
5fgLSC02	S	Let's "C" - An Investigation of Vitamin Reduction in Vegetables	Mahi Shrivastava, Gia Sportsman	Bevis
5fgLSC03	E	Germology 101: Class Is In Session	Arjun Patel, Anay Dalsania	Carrollwood Day School
5fgLSC05	O	How Different Water Types Affect Plant Growth	Yash Patel, Jack Sueling	Corbett Preparatory School
5fgLSC12	O	Does the Type of Liquid Used to Germinate a Plant Affect How Quickly It Germinates?	Arav Dange, Aarav Naiknavare	Lincoln
5fgLSC13	E	Caffeinated Plants	Hasya Tirumani, Anaya Vazquez, Arianna Hernandez-Gutierrez	Muller
5vgLSC01	S	Sporting Pulse: Analyzing Heart Rate Variations Across Different Physical Activities	Benjamin Melone, Jacob Asher Kraus	Deer Park
5vgLSC03	O	Colorful Rays	Dhanishiya Vinil, Emily Barreras, Catalaya Navarro	Oak Grove
5vgLSC04	E	Beat of Your Heart	Jair Balark, Steven Hines, Isaiah Singleton	Temple Terrace

ELEMENTARY DIVISION • GROUP PROJECTS • FIFTH GRADE MATH, COMPUTERS, AND CODING

Location	Award	Project Title	Student(s)	School
5fgMCC02	S	Don't Interrupt Me!	Alejandro Berrios Mancia, Angelina Gomez Lopez, Christopher Perez- Gomez, Shawn Allen	Mort

ELEMENTARY DIVISION • GROUP PROJECTS • FIFTH GRADE PHYSICAL SCIENCE - ENERGY

Location	Award	Project Title	Student(s)	School
5fgPSE03	S	Deflecting Static Discharge	Foster Bonilla, Edward Matar	Bryant
5fgPSE06	O	Bounce, Bounce, Thud	Carly Harper, Mariana Hernandez	Citrus Park
5fgPSE11	E	The Rise of the Wind Tunnel	Jason Ye, Alexis Wolters	Fishhawk Creek
5fgPSE12	S	Which charger charges an iPhone the fastest?	Huda Outazoult, Leah Torres	Lewis
5fgPSE15	E	Sweet Spread Science	Clara Williams, Siena Lee	Mitchell
5fgPSE18	O	Insulator Showdown	Alexander Komahe, Alexander Julue	Schmidt
5fgPSE22	O	Go Speed Racer, Go!	Alexa Rosales, Tyler Sigel, Arabella Vargas	Wilson
5fgPSE23	E	Will It Go The Distance!!	Amy Turcios, Abigail Zambrano	Wilson
5vgPSE12	S	Shocking Attraction	Amaury Fajardo, Dylan Arun	Heritage
5vgPSE19	O	Rolling on Rollerskates: How Different Surfaces Affect Skates	Dora Huang, Ezra Metzger, Lola Park	MacFarlane Park
5vgPSE23	O	Racin Racecars	Aditri Guha Roy, Alea Jackson, Kimmy Muhammad, Juliette Ramos- Gaskin	Riverhills

ELEMENTARY DIVISION • GROUP PROJECTS • FIFTH GRADE PHYSICAL SCIENCE - MATTER

Location	Award	Project Title	Student(s)	School
5fgPSM01	O	Pureness of Water Brands	Kasem Montgomery, Sawyer Murphy, Ashwin Sivashankar	Adum K-8

5fgPSM04	O	Driveways Unleashed: The Melting Era	Grace Holt-Rubin, Alina LaPlant, Luna Hine, Alexis Wingard	Buckhorn
5fgPSM08	E	Curl Keepers	Audrey Evans, Destiny Ellis, Nazarae Ortiz, Emillee Marrero	Claywell
5fgPSM09	E	A Straighter Future	Layne Schiebel, Jayden Jimenez, Evangeline Fulford	Cork
5fgPSM13	S	Surge Shield	Milan Uttamchandani, Ariel Mualem	Gorrie
5fgPSM14	O	Up, Up, & Away!	Viva Veeravijay, Jessica Smithwick	Heritage
5fgPSM20	S	How Different Densities of Liquids Effect Magnetism	Isaac Bagley, Benjamin Gomes	Lithia Springs
5fgPSM22	S	How do Different Materials Affect Flood Prevention?	Nolan Grawey, Penelope Grawey	McKitrick
5fgPSM23	E	Does a Water Brand Affect its PH Level?	Leila Betancourt, Telayah Peele	Muller
5vgPSM06	O	Dissolving Peeps	David Ramos Acosta, Lyric Curtis, Lillian Rodriguez	Cypress Creek
5vgPSM07	O	Which lipstick brand lasts the longest?	Audrey Lopez, Riley Walters, Araceli Pagan	Essrig
5vgPSM18	O	How does the brand of dry-erase marker affect the length of its usage?	Abel Sánchez-Lopez, Elizabeth Hernández-Lopez, Yannet Hernandez-Lopez, Nayeli Jimenez	Robinson
5vgPSM19	E	The Cookie Crew	Ella Jedlund, Rosalee McNulty, Kynsey Gibson, Skylar Smith	Roland Park K-8
5vgPSM21	E	Battling Browning: Finding the best liquid to preserve apples	Elizabeth Boyd, Rylee Eranen, Kalice Brown	Springhead

Individual Projects

ELEMENTARY

(GRADES K-5)

Key: S - Superior, E - Excellent, O - Outstanding

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • THIRD GRADE BEHAVIORAL SCIENCE

Location	Award	Project Title	Student(s)	School
3fiBSC01	S	Trash Tax: Does it Matter?	Logan de Silva	Chiles
3viBSC01	E	Folding Laundry	Amani Le	Cimino
3viBSC02	S	The Project	Brynn Sullivan-Scott	Fishhawk Creek
3viBSC04	O	Workout and Remember	Sunny Polk	McDonald

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • THIRD GRADE EARTH SPACE SCIENCE

Location	Award	Project Title	Student(s)	School
3fiESS01	O	Without a Shadow of a Doubt	Reya Patel-Brown	Adum K-8

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • THIRD GRADE ENGINEERING

Location	Award	Project Title	Student(s)	School
3fiENG01	S	Marble Matter	Paula Amaya Acosta	Ballast Point
3fiENG03	O	Light It Up in Reality	Arabella Fonseca	Lewis
3viENG01	S	A Place For Trash	Callie Harman	Cimino
3viENG02	O	Boats and Barges	Kaleah Scheer	Hillsborough Academy of Math and Science
3viENG06	E	Thirsty No More: Engineering a self-watering planter.	Angelica Quinones	Springhead

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • THIRD GRADE INVENTIONS

Location	Award	Project Title	Student(s)	School
3fiINV01	E	Crab Claws	Sebastian Smith	Anderson
3fiINV02	O	Grab & Go Dragons	Adeline Smith	Anderson
3viINV01	O	Water Filtration	Jasmin Saha	Hunter's Green

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • THIRD GRADE LIFE SCIENCE

Location	Award	Project Title	Student(s)	School
3fiLSC03	O	Strawberries	Claire Wallace	Fishhawk Creek
3fiLSC08	E	Lightning Fast Plant Growth	Rose Osovitz	MacFarlane Park

3fiLSC09	S	Choice of Recycled Paper Product influences rye grass sprout rate when making paper seed	Marlow Webb	Sunlake Academy of Math and Science
3viLSC01	O	No Cavities Allowed!	Grace Mallalieu	Buckhorn
3viLSC03	E	Liquid Life	Melissa Corderro	Oak Grove

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • THIRD GRADE MATH, COMPUTERS, AND CODING

Location	Award	Project Title	Student(s)	School
3fiMCC02	O	The Rubix Algorithm: Solving a Side Based on Learning Style	Cheney Liu	Chiles

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • THIRD GRADE PHYSICAL SCIENCE - ENERGY

Location	Award	Project Title	Student(s)	School
3fiPSE01	S	Magnetic Momentum, Hot or Not?	Dylan Bose	Bryant
3fiPSE07	O	The Science of Steam: Understanding Thermodynamics in Action	Alden Oberley	Hillsborough Academy of Math and Science
3fiPSE09	E	En-GAUGE-ing Electricity!	Helder DaConceicao	Lutz K-8
3fiPSE10	O	Slap Shot Science: Testing the Fastest Stick	Grayson Hicks	McKitrick
3fiPSE11	S	Time to Boil	Adelaide Williams	Mitchell
3fiPSE16	E	Paper Airplane Madness	Mikael Pasha	Tampa Palms
3viPSE03	E	Will the Wheelchair Get Wet?	Hudson Head	Gorrie
3viPSE05	O	Popsicle Versus Clay House	Emmanuel Espina	Ippolito
3viPSE06	E	It's Electrifying!	Tucker Dietz	Lutz K-8
3viPSE07	S	Cool Down! Beat the Heat	Tobi Takemori	MacFarlane Park
3viPSE09	S	Hot to the Last Drop: Cup Heat Wars	Joanna Varghese	McKitrick
3viPSE13	O	Rolling to Victory: Exploring the best roller coaster shape for maximum distance.	Jay Jones	Springhead

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • THIRD GRADE PHYSICAL SCIENCE - MATTER

Location	Award	Project Title	Student(s)	School
3fiPSM02	O	Hand Soap Cleanliness	Jackson Kuntzi	Dawson
3fiPSM04	O	Which paper towel brands absorb the most liquid?	Charlotte Raposa	Hammond
3fiPSM09	E	Best Catch!	Regan Ericsson	Lutz K-8
3fiPSM10	E	Ice Time!	Hrdha Krishna	MacFarlane Park
3fiPSM11	O	Soak It Up	Sarah DeGuzman	McKitrick

3fiPSM13	S	Sun Smarts for JDM Testing Our Best Defenses	Marlowe Doherty	Roland Park K-8
3fiPSM16	S	Defying Buoyancy	Ethan Bernhardt	Tampa Palms
3fiPSM21	S	Ice Ice Baby	Adalynn Swartz	Valrico
3viPSM02	S	Noise Out: Preventing Sound Transmission	Ryan Tuffaha	Chiles
3viPSM03	O	Time Boiling Water	Edward "Teddy" Christy	Gorrie
3viPSM05	E	Elephant Toothpaste	Derrick Bethe	Ippolito
3viPSM09	O	Icky Apples	Evelyn Poetter	Tampa Palms
3viPSM10	E	Iron in Cereal	Rosalie Darner	Valrico

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FOURTH GRADE BEHAVIORAL SCIENCE

Location	Award	Project Title	Student(s)	School
4fiBSC01	S	Potato's Favorite Treat	Madeline Garrow	Anderson
4fiBSC02	E	Timing My Reading: When Do I Read Fastest?	Maryam Tasali	Ballast Point
4fiBSC03	O	What Type Are You? (Do Fonts Matter?)	Vivi Liu	Carrollwood Day School
4viBSC01	E	Lunchroom Loudness: Which day in the lower school lunchroom is the loudest?	Camryn Smith	Cambridge Christian School
4viBSC02	O	Does the Type of Music Affect Your Heartrate?	Uzochi Duru	Carrollwood K-8
4viBSC04	S	The Great Maze Race: Does Age influence completion time?	Layla Calabrese	Springhead

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FOURTH GRADE EARTH SPACE SCIENCE

Location	Award	Project Title	Student(s)	School
4fiESS01	O	A Step Towards Cleaner Water	Naina Friedhoff	Corbett Preparatory School
4fiESS03	E	Seasoning vs The Ants	Beau Gravitt	MacFarlane Park
4fiESS05	S	Which Soil is Best?	John Queram	York Innovation Academy K-8
4viESS02	E	Rotting Strawberries	Kallie Seabaugh	Cimino
4viESS03	O	Impacting and Preventing Erosion	Charlene Florea	Fishhawk Creek
4viESS04	S	Wind Warriors	Lily Brown	Lutz K-8

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FOURTH GRADE ENGINEERING

Location	Award	Project Title	Student(s)	School
4fiENG03	S	Defying Ga-Litter	Ellie Cooper	Grady
4fiENG04	O	Raise the Roof (and the rest of the house)! Saving Homes with Hydraulics	Yesha Felarca	Hunter's Green
4fiENG06	O	Plant Protector 3000	Vance Reid	Limona
4fiENG07	E	Plant Life	Eshan Aglave	Lincoln
4fiENG11	E	You Really Need Hydroelectricity!	Naimish Kongala	Pride
4viENG02	E	Bunny Car 2000	Micah Byrn	Limona
4viENG03	S	Toy Scooper Fun	Autumn Risner	Limona
4viENG04	O	Get a Grip! Engineering a Better Golf Handle	Ellington Dixon-Young	MacFarlane Park

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FOURTH GRADE INVENTIONS

Location	Award	Project Title	Student(s)	School
4fiINV02	O	Debris Robot	Aidan Slattery	Corbett Preparatory School
4fiINV05	S	Debrivator	Evelyn Hill	Pride
4fiINV06	E	Book Nook	Hayden Wilbur	Turner Bartels K-8
4viINV01	S	Indestructible Dog Toy	Adelaide Pope	Cimino
4viINV02	O	Coding a Lego Maze	Raeha Jangle	Clark
4viINV03	E	The Wall Glider	Cameron Boone	York Innovation Academy K-8

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FOURTH GRADE LIFE SCIENCE

Location	Award	Project Title	Student(s)	School
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4fiLSC01	S	How does the wrinkliness of fingers affect their grip on different surfaces?	Lisa Littlefield	Chiles
4fiLSC02	E	Which material is most effective at preventing beach erosion?	Declan Shirey	Clark
4fiLSC05	O	Rainbow Plants	Tien Vinh Nguyen	Fishhawk Creek
4fiLSC06	E	What type of water helps radishes grow best?	Aria Patterson	Hammond
4fiLSC10	O	All's Well that Ends Swell(ing)	Robert McCarthy	Sunlake Academy of Math and Science
4viLSC05	O	Leaf Life	Han Le	Hillsborough Academy of Math and Science
4viLSC06	E	Plant Power? Does Talking to Plants Affect Thier Growth?	Mila Raynor	Ippolito

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FOURTH GRADE MATH, COMPUTERS, AND CODING

Location	Award	Project Title	Student(s)	School
4fiMCC01	E	How does changing the number of Alka-Seltzer tablets in a balloon affect its circumference?	Genevieve Allender	Lewis
4viMCC01	O	Soccersaurus	Landon Jinks	York Innovation Academy K-8

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FOURTH GRADE PHYSICAL SCIENCE - ENERGY

Location	Award	Project Title	Student(s)	School
4fiPSE01	O	Galvanic Cell	Layan Hamed	American Youth Academy
4fiPSE04	E	Which Brand of Water Bottle Keeps Water the Coolest?	Oliver Nichol	Bryant
4fiPSE06	O	Ramp It Up	Jackson Allen	Buckhorn
4fiPSE07	O	Achieving a MASSive Hit: Does the mass of a golf ball when accelerated affect how far it travels?	Preston McEachern	Cambridge Christian School
4fiPSE08	E	Electromagnets Are Powerful	Lucas Ridgeway	Carrollwood Day School
4fiPSE11	E	Gears and Their Rotation	Viktoriia Osipova	Chiles
4fiPSE16	S	Styrofoam Versus Bubble Wrap	Jaashith Saravanan	Lomax
4fiPSE20	E	Cool Car	Alex Cox	Maniscalco K-8

4fiPSE29	S	Battle of the Baseballs	Kysen Heathcott	Tampa Palms
4fiPSE30	S	What's Popping?	Layla Strahm	Turner Bartels K-8
4fiPSE31	O	Hydropower	Malik Awwad	Universal Academy of Florida
4viPSE01	O	The Race	Liam Moran	Adum K-8
4viPSE09	E	Current Circus	Leah Jordan	McDonald
4viPSE10	E	Light Bright	Shanaya Makhecha	McKitrick
4viPSE12	S	Best Boiled Egg Test	Amy Zhang	Pride
4viPSE13	O	Sensitive Much?	William Gomer	Springhead
4viPSE14	S	How does the type of fruit/vegetable affect the amount of electricity it generates?	Ishal Hossain	Tampa Palms

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FOURTH GRADE PHYSICAL SCIENCE - MATTER

Location	Award	Project Title	Student(s)	School
4fiPSM01	E	Transformative Toothpaste	Ellie Gordon	Adum K-8
4fiPSM02	O	"Rotten Teeth"	Amara Kantaria	Adum K-8
4fiPSM07	O	Cleaner Water	Brayden Jamell	Collins PK-8
4fiPSM13	S	Shape for Success	Grayson Raposa	Lutz K-8
4fiPSM14	O	Parachuting 2.0	Kathryn Schroeder	Mitchell
4fiPSM21	E	Sheet Rock Protection	Calidonia Schmid	Sunlake Academy of Math and Science
4fiPSM22	S	How does the type of salt affect how fast ice melts?	Jaela Gore	Tampa Palms
4fiPSM24	E	Cooking Spoon Buddies	Henry Tanner	Valrico
4viPSM03	S	How does the temperature affect the acidity of yogurt?	Rafia Sana	Chiles
4viPSM04	O	Dissolving Bath Bombs	Reagan Johnson	Fishhawk Creek
4viPSM09	S	Does the color of a beverage affect its taste?	Jane. Myers and Gabriel Poveda	Lanier
4viPSM10	E	Bendy Bones	Sonia Boussari	Lowry
4viPSM14	E	Does the weight of a car affect how far it can go?	Sahasra Vookanti	Tampa Palms

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FIFTH GRADE BEHAVIORAL SCIENCE

Location	Award	Project Title	Student(s)	School
5fiBSC03	O	Disruptive Distractions - An Investigation into the Effects of Noise Distraction on Hand-Eye Coordination Activities	Henry Newsome	Bevis
5fiBSC05	S	From Paper to Play: Analyzing How Teaching Tools Affect Scores	Kethana Senthikumar	Deer Park
5viBSC01	S	Best Blush	Olivia Campo	Cimino
5viBSC02	O	Inside, Outside, and in Between: Testing Kids on Their Memory.	Olivia Fry	Deer Park
5viBSC07	E	Who's the best Brusher	Andrew Pareja	Valrico

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FIFTH GRADE EARTH SPACE SCIENCE

Location	Award	Project Title	Student(s)	School
5fiESS04	S	Land Ho!	Justin Gallo-Castillo	Lutz K-8
5fiESS06	E	Flooding Soil	Aria Davis	York Innovation Academy K-8
5viESS01	S	Fun Filtering	Nash Bornemann	Lutz K-8
5viESS02	E	Let it Flow	Fahmid Chowdhury	Temple Terrace

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FIFTH GRADE ENGINEERING

Location	Award	Project Title	Student(s)	School
5fiENG06	E	The DeAmplifier	Katalina Jimenez	Hunter's Green
5fiENG10	S	Sound Energy Generates to Electricity	Nandiish Veerakutty Ananda	Pride
5fiENG12	O	Ride the Wind: Crafting Efficient Rotors	Arna Nilawar	Valrico Lake Advantage Academy
5viENG03	S	Speedy Sewing	Penelope Weeks	Mitchell
5viENG04	O	Remote Control Car	Akhil Doguparthi	Pride
5viENG05	E	Eco Friendly Crayons	Navyaa Mangalaganesh	Pride

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FIFTH GRADE INVENTIONS

Location	Award	Project Title	Student(s)	School
5fiINV01	E	The Stabilizer	Jude Jacobs	Anderson
5fiINV03	S	ReBinder	William Pflanzner	Clark

5fiINV08	O	Soda Can Opener	Preston Lee	Roosevelt
5viINV04	S	Lukemz: A Claw with a Cause	Manan Patel	Clark
5viINV08	E	The Softball Collector	Marley Kasper	Tampa Palms
5viINV09	O	Eco Flow Mobile	Nolan Short	Turner Bartels K-8

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FIFTH GRADE LIFE SCIENCE

Location	Award	Project Title	Student(s)	School
5fiLSC02	S	Toothpaste Showdown: The Ultimate Stain Test!	Cristiano Buda	Ballast Point
5fiLSC04	S	Pursuing Practical Packaging	Sarah Musgrave	Bevis
5fiLSC09	O	Does the type of liquid a tennis ball is soaked in affect how many times a Pitt Bull plays fetch with it?	Kayleigh Croskey	Hammond
5fiLSC15	E	Seedling Landslide	Georgia deBeaubien	Mitchell
5fiLSC16	O	Which bait works best shrimp edition	Victor Phelps	Rampello K-8
5fiLSC18	E	Does exercise affect my heart rate the same way it did 2 years ago?	Laaysa Soma	Turner Bartels K-8
5viLSC06	E	Compost affect on plant growth	Deethya Reddolu	Hunter's Green
5viLSC07	O	How does the type of sweetener affect the amount of ants it attracts?	Jaden Davis	Ippolito
5viLSC10	S	LED vs Sunlight	Toye Akintewe	Roland Park K-8

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FIFTH GRADE MATH, COMPUTERS, AND CODING

Location	Award	Project Title	Student(s)	School
5fiMCC01	S	2D Versus Virtual Reality Gaming	Maverick Serrano	Corbett Preparatory School
5fiMCC02	O	It's Windy in Here!	Reid Patterson	Lutz K-8
5fiMCC03	E	Real or AI	Addison Eck	Mitchell
5viMCC01	E	How does chromosteriopsis affect the accuracy and speed of the brain?	Aralyn Scrivner	Turner Bartels K-8

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FIFTH GRADE PHYSICAL SCIENCE - ENERGY

Location	Award	Project Title	Student(s)	School
5fiPSE03	E	How does the type of fruit or vegetable affect the brightness of a lightbulb?	Ava Lopes	Chiles

5fiPSE04	S	How does the change in the wind velocity affect the voltage needed to illuminate an LED light?	Annika Bhowmick	Chiles
5fiPSE06	O	Battle of the Brands, Golf Edition	Nolan Willis	Kid's Community College South
5fiPSE10	E	How Does the Brightness Level Affect Battery Life	Mackenzie Calve	Lowry
5fiPSE14	E	Golf Heights	Carson May	Riverhills
5fiPSE15	E	Yo-Yo Time	Nahir Pryce	Roland Park K-8
5fiPSE17	O	Bike Adventure	Jacob Gonzalez	Schmidt
5fiPSE20	S	Peel Power: Turning banana & orange waste into biofuel	Patrick Taranoff	Sunlake Academy of Math and Science
5fiPSE22	O	Don't Lose Your Cool	Malachi Potts	Tinker K-8
5viPSE10	O	Friction!	Miriam Halty	Heritage
5viPSE12	S	How Type of Metal Affects Water Temperature	Almundena Alvarez Alpizar	Lowry
5viPSE13	O	How Does Sail Texture Affect Boat Speed?	Maiya Pernas	Lowry
5viPSE14	E	How Does the Size of a Gear Affect the Speed of a Car?	Theodore Behnke	McKitrick
5viPSE17	E	Hot Hair!	Faith Anyinefa	Riverhills
5viPSE19	S	The Bounce Factor: How does Temperature affect ball height?	Jason Ruiz	Springhead

ELEMENTARY DIVISION • INDIVIDUAL PROJECTS • FIFTH GRADE PHYSICAL SCIENCE - MATTER

Location	Award	Project Title	Student(s)	School
5fiPSM01	E	Sandbags	Reese Zeier	Adum K-8
5fiPSM03	O	Arc-Quatic	Avishka Bommakanti	Bryant
5fiPSM07	E	The Trash Bag Smackdown!	Emory Todd	Cambridge Christian School
5fiPSM08	S	Electrifying Electrolytes	Jackson Griffin	Cimino
5fiPSM17	S	How Do Different Types of Biodegradable Materials Affect Petroleum Absorption?	Kinnari Patel	McKitrick
5fiPSM18	S	How Does the Type/Form of Sunscreen Affect the Amount of Sun that is Blocked?	Marianne Hunt	McKitrick
5fiPSM23	O	Deep Discoveries Under Pressure	Hawk Harris	Sunlake Academy of Math and Science

5fiPSM29	S	Hot Cup, Cool Mood	Gabriel Hernandez-Perez	Valrico
5fiPSM31	E	Turn Milk Into Plastic	Abigail Kan	Valrico Lake Advantage Academy
5viPSM03	E	Chill Test: Cooling Drinks Fast	Austin Hastings	Cambridge Christian School
5viPSM05	E	Clean Queen	Audriana Bonilla	Claywell
5viPSM10	S	The Great Fruit Decay Race: Investigating the Rate of Rotting Fruits	Sambhav Shah	MacFarlane Park
5viPSM11	O	Bursting Point: Investigating Air Pressure	Priyish Ghimire	MacFarlane Park
5viPSM12	O	Popcorn Popping Time	Savannah Chandley	Maniscalco K-8
5viPSM19	E	Storm Shields: Testing the best sandbag materials for flood prevention	Brantley Newsome	Springhead
5viPSM22	S	Cookieology	Skylar Price	Walden Lake
5viPSM23	O	The Eggs are Cookin'	Irene Delashaw	Gorrie

Special Awards

ELEMENTARY

(GRADES K-5)

Elementary Division Special Awards

Organization Name	Award Name	Project Title	Student Name	School
Apollo Academy & ESTEAM Learning Labs	The "Aha-Venger" Award	Hands Down: Which Sanitizer Works Best?	Mya Lauck	Pride
Apollo Academy & ESTEAM Learning Labs	The "Aha-Venger" Award	Hands Down: Which Sanitizer Works Best?	Advait Palampalli	Pride
Apollo Academy & ESTEAM Learning Labs	The "Aha-Venger" Award	Hands Down: Which Sanitizer Works Best?	Olive Cao	Pride
Apollo Academy & ESTEAM Learning Labs	The "Aha-Venger" Award	Hands Down: Which Sanitizer Works Best?	Arjun Paladugu	Pride
Apollo Academy & ESTEAM Learning Labs	The "Aha-Venger" Award	How do brands of stainless steel cups affect water temperature over time?	Reese Dokken	Hammond
Apollo Academy & ESTEAM Learning Labs	The "Aha-Venger" Award	How do brands of stainless steel cups affect water temperature over time?	Keyriah Chambers	Hammond
Apollo Academy & ESTEAM Learning Labs	The "Aha-Venger" Award	How do brands of stainless steel cups affect water temperature over time?	Adam Collett	Hammond
Apollo Academy & ESTEAM Learning Labs	The "Bright Spark" Award	Volcano Eruptions	Ella Meyer	Temple Terrace
Apollo Academy & ESTEAM Learning Labs	The "Bright Spark" Award	Volcano Eruptions	Thea Toole	Temple Terrace
Apollo Academy & ESTEAM Learning Labs	The "Bright Spark" Award	The Search for Cool Water	Isaiah White	Riverhills

Organization Name	Award Name	Project Title	Student Name	School
Apollo Academy & ESTEAM Learning Labs	The "Bright Spark" Award	The Search for Cool Water	Walker Lanning	Riverhills
Apollo Academy & ESTEAM Learning Labs	The "Bright Spark" Award	The Search for Cool Water	Joseph Stodghill	Riverhills
Apollo Academy & ESTEAM Learning Labs	The "Eureka Moment" Award	Slinger 200	Nicholas Kemper	Northwest
Apollo Academy & ESTEAM Learning Labs	The "Eureka Moment" Award	Slinger 200	Lachlan Anderson	Northwest
Apollo Academy & ESTEAM Learning Labs	The "Eureka Moment" Award	Slinger 200	Marshall Perry	Northwest
Apollo Academy & ESTEAM Learning Labs	The "Eureka Moment" Award	Slinger 200	Sebastian Rosario	Northwest
Apollo Academy & ESTEAM Learning Labs	The "Out of This Orbit" Award	Rock Candy	Calissi Insignares-Jimenez	Mintz
Apollo Academy & ESTEAM Learning Labs	The "Out of This Orbit" Award	Rock Candy	Nathalia Leyton	Mintz
Apollo Academy & ESTEAM Learning Labs	The "STEMsational" Award	Glittery Gleaming Glamming Rings	Patti Young	Cork
Apollo Academy & ESTEAM Learning Labs	The "STEMsational" Award	Glittery Gleaming Glamming Rings	Presley Stevens	Cork
Bay Area Manufacturing Association (BAMA)	Bay Area Manufacturing Association (BAMA) Award	You Really Need Hydroelectricity!	Naimish Kongala	Pride
City of Tampa Water Department	City of Tampa Water Department "Water" Award	A Step Towards Cleaner Water	Naina Friedhoff	Corbett Preparatory School
Florida Aquarium	Florida Aquarium Award	Crab Claws	Sebastian Smith	Anderson

Organization Name	Award Name	Project Title	Student Name	School
Florida Association of Science Teachers	Florida Association of Science Teachers (FAST) Award	Defying Buoyancy	Ethan Bernhardt	Tampa Palms
HAEST - Hillsborough Association of Elementary Science Teachers	Building Scientist Award	Colors Are Hot!	Diane Davis (Teacher)	Buckhorn
HAEST - Hillsborough Association of Elementary Science Teachers	Building Scientist Award	Don't Feed the Bears	Kerri Pepe, Jan Correll (Teachers)	Cimino
HAEST - Hillsborough Association of Elementary Science Teachers	Building Scientist Award	Going the Distance	Tara Young (Teacher)	Lutz K-8
HAEST - Hillsborough Association of Elementary Science Teachers	Building Scientist Award	"Where's my Pencil?" - Can we Build a Prototype that will Prevent us from Losing our Pencils?	Hattie White, Kylie Piche (Teachers)	Alexander
Hand2Mind	Hand2Mind "Save Our Planet" Award	Which Absorbs Best?	Zoey Comer	Valrico
HCTM - Hillsborough County Teachers of Mathematics	Mathematics Award	Buff Bridges	Nicholas Matar	Bryant
HCTM - Hillsborough County Teachers of Mathematics	Mathematics Award	Buff Bridges	Vishal Tyagi	Bryant
HCTM - Hillsborough County Teachers of Mathematics	Mathematics Award	Ramp It Up	Jackson Allen	Buckhorn
HCTM - Hillsborough County Teachers of Mathematics	Mathematics Award	Crashing Columns	Caroline Brown	Claywell
HCTM - Hillsborough County Teachers of Mathematics	Mathematics Award	Crashing Columns	Nailet Rodriguez	Claywell
Hillsborough County Public Schools Science Department	Discovery Award	Fly High	Audreigh Guerrero	Valrico

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	Fly High	Jaxon Fowler	Valrico
Hillsborough County Public Schools Science Department	Discovery Award	Breeze Box	Maximilian Fyda	Bryant
Hillsborough County Public Schools Science Department	Discovery Award	Breeze Box	Maxton McCarthy	Bryant
Hillsborough County Public Schools Science Department	Discovery Award	Helping Hands	Cole Baldwin	Lutz K-8
Hillsborough County Public Schools Science Department	Discovery Award	Helping Hands	Jackson Edwards	Lutz K-8
Hillsborough County Public Schools Science Department	Discovery Award	Botley, the Surface Tester!	Ezequiel Ramos Navarro	Bellamy
Hillsborough County Public Schools Science Department	Discovery Award	Botley, the Surface Tester!	Kevin Vera	Bellamy
Hillsborough County Public Schools Science Department	Discovery Award	Botley, the Surface Tester!	Sebastian Estevez	Bellamy
Hillsborough County Public Schools Science Department	Discovery Award	Botley, the Surface Tester!	Theodore Rodgers	Bellamy
Hillsborough County Public Schools Science Department	Discovery Award	How does carbonation affect the distance a water rocket will travel?	Avery Porter	Lewis
Hillsborough County Public Schools Science Department	Discovery Award	How does carbonation affect the distance a water rocket will travel?	Josue Barcenias	Lewis
Hillsborough County Public Schools Science Department	Discovery Award	How does carbonation affect the distance a water rocket will travel?	Omnia Alanbki	Lewis
Hillsborough County Public Schools Science Department	Discovery Award	Parachute Size - Does the Size of the Parachute Affect Its Flight?	Alana Ruff	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	Parachute Size - Does the Size of the Parachute Affect Its Flight?	Elise Malta	Lowry

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	Parachute Size - Does the Size of the Parachute Affect Its Flight?	Joel Castellon	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	Parachute Size - Does the Size of the Parachute Affect Its Flight?	Vincente Montserrat	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	Static 4 Science	Cole Watson	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	Static 4 Science	Samuel Ritchey	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	Static 4 Science	Vihaan Yemul	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	Static 4 Science	Zayn Scantlebury	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	Which type of container will keep my ice cream from melting?	Kenzlie Kemner	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	Which type of container will keep my ice cream from melting?	Mia Cruz	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	Which type of container will keep my ice cream from melting?	Morgan Newton	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	Which type of container will keep my ice cream from melting?	William Henson	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	How does the type of chip affect the amount of grease it creates?	Annabelle Nelson	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	How does the type of chip affect the amount of grease it creates?	Blake Brewster	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	How does the type of chip affect the amount of grease it creates?	Marco Aluisy	Carrollwood K-8

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	How does the type of chip affect the amount of grease it creates?	Randy Rodriguez	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	How Does the Type of Bristles on an Art Paint Brush Affect How Well it Spreads Paint?	Brea Fillingim	Deer Park
Hillsborough County Public Schools Science Department	Discovery Award	How Does the Type of Bristles on an Art Paint Brush Affect How Well it Spreads Paint?	Brooke Bylund	Deer Park
Hillsborough County Public Schools Science Department	Discovery Award	How Does the Type of Bristles on an Art Paint Brush Affect How Well it Spreads Paint?	Ella Hemminger	Deer Park
Hillsborough County Public Schools Science Department	Discovery Award	Are All Baseball Helmets Created Equal?	Aaron Katz	Gorrie
Hillsborough County Public Schools Science Department	Discovery Award	Are All Baseball Helmets Created Equal?	Daniel "Burch" McGroarty	Gorrie
Hillsborough County Public Schools Science Department	Discovery Award	How do brands of stainless steel cups affect water temperature over time?	Adam Collett	Hammond
Hillsborough County Public Schools Science Department	Discovery Award	How do brands of stainless steel cups affect water temperature over time?	Keyriah Chambers	Hammond
Hillsborough County Public Schools Science Department	Discovery Award	How do brands of stainless steel cups affect water temperature over time?	Reese Dokken	Hammond
Hillsborough County Public Schools Science Department	Discovery Award	I'm Melting	Capp Bishop	Maniscalco K-8
Hillsborough County Public Schools Science Department	Discovery Award	I'm Melting	Cooper Plastic	Maniscalco K-8
Hillsborough County Public Schools Science Department	Discovery Award	I'm Melting	Holden Philbin	Maniscalco K-8

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	I'm Melting	Niko Wilson	Maniscalco K-8
Hillsborough County Public Schools Science Department	Discovery Award	Grab & Go Dragons	Adeline Smith	Anderson
Hillsborough County Public Schools Science Department	Discovery Award	Lightning Fast Plant Growth	Rose Osovitz	MacFarlane Park
Hillsborough County Public Schools Science Department	Discovery Award	The Science of Steam: Understanding Thermodynamics in Action	Alden Oberley	Hillsborough Academy of Math and Science
Hillsborough County Public Schools Science Department	Discovery Award	Air Resistance	Maryn Mitchum	Valrico
Hillsborough County Public Schools Science Department	Discovery Award	Can you tell the difference in an AI. experiment?	Kaylee Wang	Chiles
Hillsborough County Public Schools Science Department	Discovery Award	Can you tell the difference in an AI. experiment?	Kingston Rowland	Chiles
Hillsborough County Public Schools Science Department	Discovery Award	Can you tell the difference in an AI. experiment?	Rylee Moore	Chiles
Hillsborough County Public Schools Science Department	Discovery Award	Tie Dye	Alana Bullock	Ippolito
Hillsborough County Public Schools Science Department	Discovery Award	Tie Dye	Andres De La Cruz	Ippolito
Hillsborough County Public Schools Science Department	Discovery Award	Tie Dye	Cyannie Johnson	Ippolito
Hillsborough County Public Schools Science Department	Discovery Award	Tie Dye	Isabella Gomes	Ippolito
Hillsborough County Public Schools Science Department	Discovery Award	Fearless Flippers	Asia Elliot	Turner Bartels K-8
Hillsborough County Public Schools Science Department	Discovery Award	Fearless Flippers	Kai Howson	Turner Bartels K-8
Hillsborough County Public Schools Science Department	Discovery Award	Fearless Flippers	Kaleea Poster	Turner Bartels K-8

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	Fearless Flippers	Rayne Reid	Turner Bartels K-8
Hillsborough County Public Schools Science Department	Discovery Award	Taste Perception	Jeanie Rae Hope	Limona
Hillsborough County Public Schools Science Department	Discovery Award	Taste Perception	Mitchy Foreste	Limona
Hillsborough County Public Schools Science Department	Discovery Award	Taste Perception	Rogue Bienlien	Limona
Hillsborough County Public Schools Science Department	Discovery Award	Which type of cup will keep my drink the warmest?	Izzy McDowell	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	Which type of cup will keep my drink the warmest?	Owen Vreeland	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	Which type of cup will keep my drink the warmest?	Penelope Cox	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	Which type of cup will keep my drink the warmest?	Sean Cavaliere	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	What brand of paper towels is the most absorbent?	David "Abe" Shaffer	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	What brand of paper towels is the most absorbent?	Kennedy Thatcher	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	What brand of paper towels is the most absorbent?	Morriah Wallace	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	What brand of paper towels is the most absorbent?	Olivia Vazquez	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	Which paper airplane will fly the farthest? Drawing paper? White paper?	Joshua MacArio	Lake Magdalene

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	Which paper airplane will fly the farthest? Drawing paper? White paper?	Nicholas Detres-Rivera	Lake Magdalene
Hillsborough County Public Schools Science Department	Discovery Award	The Science Girls' Project	Ana Boffil	Muller
Hillsborough County Public Schools Science Department	Discovery Award	The Science Girls' Project	Kamille Burt	Muller
Hillsborough County Public Schools Science Department	Discovery Award	Boats	Cayden Valladares	Muller
Hillsborough County Public Schools Science Department	Discovery Award	Boats	Je'Siah Rossi	Muller
Hillsborough County Public Schools Science Department	Discovery Award	Oh 'Chute, I'm Falling!	Rhett Cunningham-Presnell	Lutz K-8
Hillsborough County Public Schools Science Department	Discovery Award	Milky Way to Sustainability: Plastic Reimagined with Casein Creations	Grace Cozzini	Hunter's Green
Hillsborough County Public Schools Science Department	Discovery Award	Milky Way to Sustainability: Plastic Reimagined with Casein Creations	Leilani Tharrington	Hunter's Green
Hillsborough County Public Schools Science Department	Discovery Award	Dissolving Rocks	Aleya Briones	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	Dissolving Rocks	Emily Aviles	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	The Triple Swing	Aubrey King	Lowry

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	The Triple Swing	Willow Blair	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	Folding Clothes Machine	Anvee Jadhav	Pride
Hillsborough County Public Schools Science Department	Discovery Award	Folding Clothes Machine	Khadija Zouari	Pride
Hillsborough County Public Schools Science Department	Discovery Award	Folding Clothes Machine	Nihit Girkati	Pride
Hillsborough County Public Schools Science Department	Discovery Award	Folding Clothes Machine	Sahasra Chippa	Pride
Hillsborough County Public Schools Science Department	Discovery Award	How Does Trans Fat Affect the Health of Our Organs?	Marianna Mendoza	Bryan Plant City
Hillsborough County Public Schools Science Department	Discovery Award	How Does Trans Fat Affect the Health of Our Organs?	Nathalia CarToya	Bryan Plant City
Hillsborough County Public Schools Science Department	Discovery Award	Plants & Water	Cecilia Weaver	Citrus Park
Hillsborough County Public Schools Science Department	Discovery Award	Plants & Water	Dominik Chrzastek	Citrus Park
Hillsborough County Public Schools Science Department	Discovery Award	How does the height of a ramp affect the time it takes an object to travel across the floor?	Jalissya Henry	Anderson
Hillsborough County Public Schools Science Department	Discovery Award	How does the height of a ramp affect the time it takes an object to travel across the floor?	Julia Lindsay	Anderson
Hillsborough County Public Schools Science Department	Discovery Award	Plane and Simple	Jase Williams	Riverhills
Hillsborough County Public Schools Science Department	Discovery Award	Plane and Simple	Shashank Vukoti	Riverhills
Hillsborough County Public Schools Science Department	Discovery Award	Plane and Simple	Tristan Thakre	Riverhills

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	How Does the Type of Container Affect Ice Creams Melting Time?	Khloe Navarro	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	How Does the Type of Container Affect Ice Creams Melting Time?	Mia Rogers	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	The Splash Clash	Grayson Copeland	MacFarlane Park
Hillsborough County Public Schools Science Department	Discovery Award	The Splash Clash	Isla Pask	MacFarlane Park
Hillsborough County Public Schools Science Department	Discovery Award	Which brand of eraser erases best?	Blakely Stuntz	Tampa Palms
Hillsborough County Public Schools Science Department	Discovery Award	Which brand of eraser erases best?	Julia Postler	Tampa Palms
Hillsborough County Public Schools Science Department	Discovery Award	Achieving a MASSive Hit: Does the mass of a golf ball when accelerated affect how far it travels?	Preston McEachern	Cambridge Christian School
Hillsborough County Public Schools Science Department	Discovery Award	Does the Type of Toy Car Affect How Fast It Will Travel Down a Ramp?	Thiago Perez	Carrollwood K-8
Hillsborough County Public Schools Science Department	Discovery Award	Let's Get Bouncing!	Valentina Montoya	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	Up, Up and Away!	Isabella Muniz	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	How Salty Does the Water have to be for an Egg to Float?	Laszlo Jakab	Muller
Hillsborough County Public Schools Science Department	Discovery Award	Cooking Spoon Buddies	Henry Tanner	Valrico
Hillsborough County Public Schools Science Department	Discovery Award	Sleeping with Saliva	Amin Algerwi	Clark
Hillsborough County Public Schools Science Department	Discovery Award	Sleeping with Saliva	Maddux Sujka	Clark

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	Kindness Language	Aayansh Rambhia	Hunter's Green
Hillsborough County Public Schools Science Department	Discovery Award	Kindness Language	Krish Raval	Hunter's Green
Hillsborough County Public Schools Science Department	Discovery Award	Feeling Sleepy?	Carolina Pruitt	Lutz K-8
Hillsborough County Public Schools Science Department	Discovery Award	Feeling Sleepy?	Harper Green	Lutz K-8
Hillsborough County Public Schools Science Department	Discovery Award	SnugRug: Safe Play and Tummy Time Made Easy	Ariana Sims	Hunter's Green
Hillsborough County Public Schools Science Department	Discovery Award	SnugRug: Safe Play and Tummy Time Made Easy	Maya Sheyn	Hunter's Green
Hillsborough County Public Schools Science Department	Discovery Award	Don't Lose Your AirPods!	Damien Alexander	West Shore
Hillsborough County Public Schools Science Department	Discovery Award	Don't Lose Your AirPods!	Thomas Buschang	West Shore
Hillsborough County Public Schools Science Department	Discovery Award	Which Soil Helps Seeds Grow More?	Adrian Pham	Cannella
Hillsborough County Public Schools Science Department	Discovery Award	Which Soil Helps Seeds Grow More?	Kasen Shonder	Cannella
Hillsborough County Public Schools Science Department	Discovery Award	The Nose Knows	Hannah Massicotte	Chiles
Hillsborough County Public Schools Science Department	Discovery Award	The Nose Knows	Muzamel Halini	Chiles
Hillsborough County Public Schools Science Department	Discovery Award	The Nose Knows	Sri Aadya Jakamukala	Chiles
Hillsborough County Public Schools Science Department	Discovery Award	The Nose Knows	Victoria Lavelle	Chiles
Hillsborough County Public Schools Science Department	Discovery Award	Bunny Care	Daphne Chinique	Town and Country
Hillsborough County Public Schools Science Department	Discovery Award	Bunny Care	Kalena Feblea	Town and Country

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	Makeup Madness - The Durable Debate	Aubrie Freeman	Claywell
Hillsborough County Public Schools Science Department	Discovery Award	Makeup Madness - The Durable Debate	Audrey Lopez	Claywell
Hillsborough County Public Schools Science Department	Discovery Award	Does Water Temperature Affect Magnetism?	Jaiza Ortiz	Essrig
Hillsborough County Public Schools Science Department	Discovery Award	Does Water Temperature Affect Magnetism?	Jaxon Kirkendall	Essrig
Hillsborough County Public Schools Science Department	Discovery Award	Does Water Temperature Affect Magnetism?	Jorynn McDaniel	Essrig
Hillsborough County Public Schools Science Department	Discovery Award	Does Water Temperature Affect Magnetism?	Kylee Castillo	Essrig
Hillsborough County Public Schools Science Department	Discovery Award	Impacting and Preventing Erosion	Charlene Florea	Fishhawk Creek
Hillsborough County Public Schools Science Department	Discovery Award	Dry vs. Wet Chalk	Anya Lockhart	Pride
Hillsborough County Public Schools Science Department	Discovery Award	O.R.C.A. - Ocean Robots Collection Administration	Aris Isaac	Pride
Hillsborough County Public Schools Science Department	Discovery Award	O.R.C.A. - Ocean Robots Collection Administration	Kaydyn Mack	Pride
Hillsborough County Public Schools Science Department	Discovery Award	Landslide	Kayden McLellan	Mintz
Hillsborough County Public Schools Science Department	Discovery Award	Landslide	Kelsey Crosswell	Mintz
Hillsborough County Public Schools Science Department	Discovery Award	Landslide	Massiel Orozco-Sancho	Mintz
Hillsborough County Public Schools Science Department	Discovery Award	Flooding Walls	Alyse Roberts	York Innovation Academy K-8
Hillsborough County Public Schools Science Department	Discovery Award	Flooding Walls	Gianna Schreyer	York Innovation Academy K-8
Hillsborough County Public Schools Science Department	Discovery Award	The Equalizer	Connor Bell	Chiaromonte

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	The Equalizer	Salomon Cermeno Carrascal	Chiaromonte
Hillsborough County Public Schools Science Department	Discovery Award	Who let the Dogs Out?	Mako Usher	Hunter's Green
Hillsborough County Public Schools Science Department	Discovery Award	Who let the Dogs Out?	Nikolai Modeste	Hunter's Green
Hillsborough County Public Schools Science Department	Discovery Award	Pocket Art Supplies	Joanna Mick	Roland Park K-8
Hillsborough County Public Schools Science Department	Discovery Award	Pocket Art Supplies	Zoe Barlei	Roland Park K-8
Hillsborough County Public Schools Science Department	Discovery Award	Cool or Warm? How 'bout Both?	Luiza Valdez	Roland Park K-8
Hillsborough County Public Schools Science Department	Discovery Award	Cool or Warm? How 'bout Both?	Srinika Gandluri	Roland Park K-8
Hillsborough County Public Schools Science Department	Discovery Award	Clipper Gripper Worker	Brooke Thomas	Roosevelt
Hillsborough County Public Schools Science Department	Discovery Award	Clipper Gripper Worker	Harper Grabon	Roosevelt
Hillsborough County Public Schools Science Department	Discovery Award	Caffeinated Plants	Anaya Vazquez	Muller
Hillsborough County Public Schools Science Department	Discovery Award	Caffeinated Plants	Arianna Hernandez-Gutierrez	Muller
Hillsborough County Public Schools Science Department	Discovery Award	Caffeinated Plants	Hasya Tirumani	Muller
Hillsborough County Public Schools Science Department	Discovery Award	Deflecting Static Discharge	Edward Matar	Bryant
Hillsborough County Public Schools Science Department	Discovery Award	Deflecting Static Discharge	Foster Bonilla	Bryant
Hillsborough County Public Schools Science Department	Discovery Award	The Rise of the Wind Tunnel	Alexis Wolters	Fishhawk Creek

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	The Rise of the Wind Tunnel	Jason Ye	Fishhawk Creek
Hillsborough County Public Schools Science Department	Discovery Award	Can You Hear Me Now? Does Our Ability to Hear Different Frequencies Change at Different Ages?	Cortlyn Fisher	Lincoln
Hillsborough County Public Schools Science Department	Discovery Award	Can You Hear Me Now? Does Our Ability to Hear Different Frequencies Change at Different Ages?	Kenedee Auricchio-Stephens	Lincoln
Hillsborough County Public Schools Science Department	Discovery Award	Sweet Spread Science	Clara Williams	Mitchell
Hillsborough County Public Schools Science Department	Discovery Award	Sweet Spread Science	Siena Lee	Mitchell
Hillsborough County Public Schools Science Department	Discovery Award	Pureness of Water Brands	Ashwin Sivashankar	Adum K-8
Hillsborough County Public Schools Science Department	Discovery Award	Pureness of Water Brands	Kasem Montgomery	Adum K-8
Hillsborough County Public Schools Science Department	Discovery Award	Pureness of Water Brands	Sawyer Murphy	Adum K-8
Hillsborough County Public Schools Science Department	Discovery Award	Driveways Unleashed: The Melting Era	Alexis Wingard	Buckhorn
Hillsborough County Public Schools Science Department	Discovery Award	Driveways Unleashed: The Melting Era	Alina LaPlant	Buckhorn
Hillsborough County Public Schools Science Department	Discovery Award	Driveways Unleashed: The Melting Era	Grace Holt-Rubin	Buckhorn
Hillsborough County Public Schools Science Department	Discovery Award	Driveways Unleashed: The Melting Era	Luna Hine	Buckhorn

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	How do Different Materials Affect Flood Prevention?	Nolan Grawey	McKittrick
Hillsborough County Public Schools Science Department	Discovery Award	How do Different Materials Affect Flood Prevention?	Penelope Grawey	McKittrick
Hillsborough County Public Schools Science Department	Discovery Award	Does a Water Brand Affect its PH Level?	Leila Betancourt	Muller
Hillsborough County Public Schools Science Department	Discovery Award	Does a Water Brand Affect its PH Level?	Telayah Peele	Muller
Hillsborough County Public Schools Science Department	Discovery Award	Feeding Magic	Sanskriti Karapakula	Fishhawk Creek
Hillsborough County Public Schools Science Department	Discovery Award	The Robot Ball	DeAndre Cottrell	Dawson
Hillsborough County Public Schools Science Department	Discovery Award	Best Type of Bats	Daniel Weems	Lithia Springs
Hillsborough County Public Schools Science Department	Discovery Award	Trash Robot	Krishna Tipparaju	Pride
Hillsborough County Public Schools Science Department	Discovery Award	A Flood-Proof House	Manha Shazia-Khan	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	The Invisible Wave	Piero Mercado-Pereira	Carrollwood Day School
Hillsborough County Public Schools Science Department	Discovery Award	How Does the Brightness Level Affect Battery Life	Mackenzie Calve	Lowry
Hillsborough County Public Schools Science Department	Discovery Award	Golf Heights	Carson May	Riverhills
Hillsborough County Public Schools Science Department	Discovery Award	How does the mass of a rocket affect the distance it travels?	Heyab Semeane	Robinson
Hillsborough County Public Schools Science Department	Discovery Award	How does the mass of a rocket affect the distance it travels?	Jorge Tepetate	Robinson
Hillsborough County Public Schools Science Department	Discovery Award	How does the mass of a rocket affect the distance it travels?	Kelvin Lopez Sanchez	Robinson

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Hillsborough County Public Schools Science Department	Discovery Award	The Pollution Picker Upper	Jalen Rolle	Springhead
Hillsborough County Public Schools Science Department	Discovery Award	The Pollution Picker Upper	Leah Pantoja	Springhead
Hillsborough County Public Schools Science Department	Discovery Award	The Pollution Picker Upper	Rylan Jameson	Springhead
Hillsborough County Public Schools Science Department	Discovery Award	Colorful Rays	Catalaya Navarro	Oak Grove
Hillsborough County Public Schools Science Department	Discovery Award	Colorful Rays	Dhanishiya Vinil	Oak Grove
Hillsborough County Public Schools Science Department	Discovery Award	Colorful Rays	Emily Barreras	Oak Grove
Hillsborough County Public Schools Science Department	Discovery Award	Ro Bros.	Davon Atkins	Chiaromonte
Hillsborough County Public Schools Science Department	Discovery Award	Ro Bros.	Marcellino Vaz	Chiaromonte
Hillsborough County Public Schools Science Department	Discovery Award	Ro Bros.	Nasir Seymore	Chiaromonte
Hillsborough County Public Schools Science Department	Discovery Award	Racin Racecars	Aditri Guha Roy	Riverhills
Hillsborough County Public Schools Science Department	Discovery Award	Racin Racecars	Alea Jackson	Riverhills
Hillsborough County Public Schools Science Department	Discovery Award	Racin Racecars	Juliette Ramos-Gaskin	Riverhills
Hillsborough County Public Schools Science Department	Discovery Award	Racin Racecars	Kimmy Muhammad	Riverhills
Hillsborough County Public Schools Science Department	Discovery Award	Sky High Rockets	Anre Davis	Riverhills

Organization Name	Award Name	Project Title	Student Name	School
Hillsborough County Public Schools Science Department	Discovery Award	Sky High Rockets	Ethan Georges	Riverhills
Hillsborough County Public Schools Science Department	Discovery Award	Sky High Rockets	Jacob Durant	Riverhills
Hillsborough County Public Schools Science Department	Discovery Award	Sky High Rockets	Theodore De Jonge	Riverhills
Hillsborough County Public Schools Science Department	Discovery Award	Let it Flow	Fahmid Chowdhury	Temple Terrace
Hillsborough County Public Schools Science Department	Discovery Award	Storm Shields: Testing the best sandbag materials for flood prevention	Brantley Newsome	Springhead
Jacobs Family	Problem Solver Award	Helping Hand	Luke Kellebrew	Hunter's Green
Jacobs Family	Problem Solver Award	Does the type of liquid a tennis ball is soaked in affect how many times a Pitt Bull plays fetch with it?	Kayleigh Croskey	Hammond
Jacobs Family	Problem Solver Award	Does the brand of waterproof band-aid affect how long it sticks on you in the water?	Matthew Langlois	Turner Bartels K-8
Jacobs Family	Problem Solver Award	How Does the Type/Form of Sunscreen Affect the Amount of Sun that is Blocked?	Marianne Hunt	McKitrick
Lakeshore Learning	Lakeshore Learning "Thinking Outside the Box" Award	Without a Shadow of a Doubt	Reya Patel-Brown	Adum K-8
Lakeshore Learning	Lakeshore Learning "Thinking Outside the Box" Award	Best Catch!	Regan Ericsson	Lutz K-8
Lakeshore Learning	Lakeshore Learning "Thinking Outside the Box" Award	Pan Power! How Fast Can an Egg Cook in Different Pans?	Atlas Leinhauser	MacFarlane Park
Learning A-Z	Learning A-Z Remarkable Researcher Award	Slap Shot Science: Testing the Fastest Stick	Grayson Hicks	McKitrick

Organization Name	Award Name	Project Title	Student Name	School
Learning A-Z	Learning A-Z Remarkable Researcher Award	How does the temperature of different liquids change over time?	Adaryl Davis	Lewis
Lego Education	LEGO Education Innovation Award	Debrivator	Evelyn Hill	Pride
Lego Education	LEGO Education Innovation Award	Let the Heat Flow	Athena Corrales	Springhead
Lego Education	LEGO Education Innovation Award	Let the Heat Flow	Cora Fowler	Springhead
Lego Education	LEGO Education Innovation Award	TrashBot	Harini Kalanjeri	Lutz K-8
Lego Education	LEGO Education Innovation Award	TrashBot	Lily Fae Mills	Lutz K-8
Lego Education	LEGO Education Innovation Award	TrashBot	Paulo Gonzalez	Lutz K-8
Legoland	LEGOLAND Florida Resort Creative Engineering Award	Faster, Faster, Faster!	Wyatt Caron	Lutz K-8
Lola Simon Chapter #33	Lola Simon Chapter #33 Award	Does the Type of Music Affect Your Heartrate?	Uzochi Duru	Carrollwood K-8
Lola Simon Chapter #33	Lola Simon Chapter #33 Award	The Stabilizer	Jude Jacobs	Anderson
Lola Simon Chapter #33	Lola Simon Chapter #33 Award	Real or AI	Addison Eck	Mitchell
Lola Simon Chapter #33	Lola Simon Chapter #33 Award	Fun Filtering	Nash Bornemann	Lutz K-8
Long Memories Photography	Creative and Innovative Design Award	Sun Smarts for JDM Testing Our Best Defenses	Marlowe Doherty	Roland Park K-8
powerEd - McKinstry	powerEd Award	Electrical Dance	Kylie Elkin	Clark
Savvas Learning Company	Savvas Excellence in Science Award	Which roof design can withstand strong winds best?	Aiza Khan	Bayaan Academy
Savvas Learning Company	Savvas Excellence in Science Award	DIY Solar Distiller	Lemar Lindsay	Corbett Preparatory School
Teacher Created Materials	PS2 Award	What type of water helps radishes grow best?	Aria Patterson	Hammond

Organization Name	Award Name	Project Title	Student Name	School
Teacher Created Materials	PS2 Award	O.R.C.A. - Ocean Robots Collection Administration	Aris Isaac	Pride
Teacher Created Materials	PS2 Award	O.R.C.A. - Ocean Robots Collection Administration	Kaydyn Mack	Pride
Teacher Created Materials	PS2 Award	Squeeze, Crunch, Relief Dog Toy	Anabelle Oakes	York Innovation Academy K-8
Teacher Created Materials	PS2 Award	Squeeze, Crunch, Relief Dog Toy	Lillie Richards	York Innovation Academy K-8
Teacher Created Materials	PS2 Award	Zipa Sock	Madeline Babbitt	Carrollwood Day School
Teacher Created Materials	PS2 Award	Strawberry Growth!	Kieran Culver	Wimauma
Teacher Created Materials	PS2 Award	Peel Power: Turning banana & orange waste into biofuel	Patrick Taranoff	Sunlake Academy of Math and Science
Teacher Created Materials	PS2 Award	"Where's my Pencil?" - Can we Build a Prototype that will Prevent us from Losing our Pencils?	Hattie White	Alexander
Teacher Created Materials	PS2 Award	"Where's my Pencil?" - Can we Build a Prototype that will Prevent us from Losing our Pencils?	Kylie Piche	Alexander
Teacher Created Materials	PS2 Award	Thirsty No More: Engineering a self-watering planter.	Angelica Quinones	Springhead
The Arnold Family	Creative Problem-Solving Award	Zipa Sock	Madeline Babbitt	Carrollwood Day School
USF Behavioral Sciences Department	The College of Behavioral & Community Sciences at the University of South Florida Sciences Award	Trash Tax: Does it Matter?	Logan de Silva	Chiles
USF Behavioral Sciences Department	The College of Behavioral & Community Sciences at the University of South Florida Sciences Award	Potato's Favorite Treat	Madeline Garrow	Anderson

Organization Name	Award Name	Project Title	Student Name	School
USF Behavioral Sciences Department	The College of Behavioral & Community Sciences at the University of South Florida Sciences Award	How does the age of a human effect if they can tell the difference between a digital and an AI generated photo?	Alec Biernacki	Chiles
USF Behavioral Sciences Department	The College of Behavioral & Community Sciences at the University of South Florida Sciences Award	How does the age of a human effect if they can tell the difference between a digital and an AI generated photo?	Kaitlyn Reeves	Chiles
USF Research and Innovation Department	Top Innovator Award	Sunshade	Britni Miller	McDonald
USF Research and Innovation Department	Top Innovator Award	Itchy Back-Back Scratcher	Angela Zaritsky	Anderson
USF Research and Innovation Department	Top Innovator Award	SnugRug: Safe Play and Tummy Time Made Easy	Ariana Sims	Hunter's Green
USF Research and Innovation Department	Top Innovator Award	SnugRug: Safe Play and Tummy Time Made Easy	Maya Sheyn	Hunter's Green
USF Research and Innovation Department	Top Innovator Award	ReBinder	William Pflanzner	Clark
USF Research and Innovation Department	Top Innovator Award	Who let the Dogs Out?	Nikolai Modeste, Mako Usher	Hunter's Green
USF Research and Innovation Department	Top Innovator Award	Who let the Dogs Out?	Nikolai Modeste, Mako Usher	Hunter's Green
Wawa	Wawa Positive Impact Award	Rainbow Plants	Tien Vinh Nguyen	Fishhawk Creek
ZooTampa	Zoo Tampa Wildlife Preservation Award	How Do Different Types of Biodegradable Materials Affect Petroleum Absorption?	Kinnari Patel	McKitrick

Elementary Division Memorial Awards

Dan Parravano Memorial Award

Project	School	Student
The Rubix Algorithm: Solving a Side Based on Learning Style	Chiles	Cheney Liu

Guy Cacciatore Memorial Award

Project	School	Student
En-GAUGE-ing Electricity!	Lutz K-8	Helder DaConceicao

Rachel Stout Memorial Award

Project	School	Student
Book Nook	Turner Bartels K-8	Hayden Wilbur

Steven J. Fernandez Memorial Award

Project	School	Student
Protecting Turtles	Temple Terrace	Alice Cranmer

Sylvia Rosello Memorial Award

Project	School	Student
Helping Hand	Hunter's Green	Luke Kellebrew

Elementary Division Best of Fair

3rd Grade Best of Fair

Project	School	Student
Sun Smarts for JDM Testing Our Best Defenses	Roland Park K-8	Marlowe Doherty

4th Grade Best of Fair

Project	School	Student
Debrivator	Pride	Evelyn Hill

5th Grade Best of Fair

Project	School	Student
Land Ho!	Lutz K-8	Justin Gallo-Castillo



Division Winners



JUNIOR



(GRADES 6-8)



SENIOR

(GRADES 9-12)



Senior Categorical Awards

Place	Student Name	Project Category	Project Title	School Name
Animal Sciences (ANIM)				
2 nd	Fakir Hossain & Naim Elmennani	S-ANIM-001	PROJECT: A.N.T.S. - Ethical Conditioning of Ant Colonies: Manipulating Adaptability for Safe Relocation Using Chemical-Social Cues	Hifz Academy
Behavioral & Social Sciences (BEHA)				
2 nd	Veda Sheth	S-BEHA-001	ADHD Social Relationship Study	Strawberry Crest High School
1 st , ISEF Finalist	Rudra Patel	S-BEHA-002	Psyche Map: A Novel Approach to Quantifiable Psychiatric Disorder Diagnosis Using EEG and a Hybrid CNN-BiLSTM Framework	Middleton High School
Biomedical & Health Sciences (BMED)				
1 st	Krish Taneja & Alexander Starushchenko & Steven Didik	S-BMED-001	Exploring the Endocannabinoid System: A Potential Approach to Treating Diabetic Kidney Disease	Berkeley Preparatory School
3 rd	Sai Koppada & Nidhi Kulkarni & Siri Kolliputi	S-BMED-002	Cholesterol Levels: Modeling Diet's Impact on Cardiovascular Stress	Middldeton High School
2 nd	Raksha Dharani	S-BMED-005	The Effect of Heat Exposure Duration on the Antifungal Activity of Ethanol-Dissolved Curcumin Against <i>Saccharomyces cerevisiae</i>	Robinson IB High School
Chemistry (CHEM)				
2 nd	Olivia Reiter	S-CHEM-002	An Investigation on the Effects of Sodium on Cellular Respiration	Strawberry Crest High School
3 rd	Moustafa Vakil	S-CHEM-004	Transparency through Dorito Dust	American Youth Academy
Cellular/Molecular Biology & Biochemistry (CMBI)				
1 st , Best of Fair, ISEF Finalist	Daniel Park	S-CMBI-001	Optimizing Perchlorate Bioremediation: Analyzing the Role of Fe-S Complexes and Sulfates in pcrABCD Protein Activity Through Novel Docking Simulations (Year II)	King High School
3 rd	Harshita Ragavendran	S-CMBI-004	Identifying Anthocyanin Concentration in different colored Potatoes using acetone Extraction and Spectrophotometric measurement	Robinson High School

Place	Student Name	Project Category	Project Title	School Name
2 nd	Shreyashi Bodaka	S-CMBI-005	Determining Lithium's Binding Site on GSK3B Using Molecular Dynamics To Refine Bipolar Disorder Treatment	Strawberry Crest High School
3 rd	Amber Islas	S-CMBI-006	Effect of NaCl Concentrations on Catalase Activity in Encapsulated <i>S. cerevisiae</i> Beads	Strawberry Crest High School
Earth & Environmental Sciences (EAEV)				
1 st	Chilok Mak & Neal Gupta	S-EAEV-001	AI-Powered Rip Current Detection: A Novel Approach to Coastal Safety	Berkeley Preparatory School
3 rd	Kush Gulati	S-EAEV-003	A Comparative Analysis of Climate Change Related Anthropogenic Factors Including Temperature, Ocean Acidification, and Storm Intensity on Newly Outplanted Corals for Enhanced Coral Reef Restoration.	Newsome High School
3 rd	Devanshi Gollamudi	S-EAEV-004	The effect of different oxybenzone concentrations, an active ingredient in most chemical sunscreens, on the oxygen production of phytoplankton.	Strawberry Crest High School
2 nd	Aditi Nair	S-EAEV-005	Investigating the Effect of Calcium Carbonate on Acidic Soil	Strawberry Crest High School
Environmental Engineering (ENEV)				
1 st	Shivin Anand	S-ENEV-001	Novel approach to growing plants hydroponically for long term space travel.	Middleton High School
Engineering (ENMS)				
1 st	Vidarth Sathya	S-ENMS-002	Additive Anatomy	Middleton High School
2 nd	Casey Ayres	S-ENMS-003	Designing an Adaptive Suspension System to Improve the Exploration Range of Mars Rovers	Newsome High School
3 rd	Logan Mayberry & Jason McGinnis	S-ENMS-004	The Hydrodynamics of Pyramids	Strawberry Crest High School
Intelligent Machines, Robotics & Systems Software (IMRS)				
1 st	Kohana Basu & Navita Mishra	S-IMRS-001	Predicting the Location of CRISPR's Off-Target Genome Editing Sites Using Mathematical and Machine Learning Models	Middleton High School
2 nd	Srijan Kumbam & Siddharth Mohan & Dakshesh Sai Madhav Kaki	S-IMRS-002	Evaluating the Performance of Low-Cost KLM Protocol-Based Quantum Cryptography Systems Against Current Encryption Methods	Middleton High School
3 rd	Ishanvi Sabniveesu	S-IMRS-003	Development of a Low-Cost Smart Cane for Enhanced Mobility and Safety: CareCane	Steinbrenner High School

Place	Student Name	Project Category	Project Title	School Name
Mathematics & Computational Sciences (MACO)				
1 st	Arjun Suresh	S-MACO-003	Quantifying Regional Perfusion Alterations Induced by High Versus Low Radiation Doses and Their Correlation with Left Ventricle Ejection Fraction in Breast Cancer Patients	Newsome High School
3 rd	Anika Prasad	S-MACO-006	Climbing the Language Tree: Cross-Cultural Analysis of Pause Duration in Spoken Language	Strawberry Crest High School
2 nd	Youseff Alhamzawi	S-MACO-007	Deep Learning for Colorectal Adenocarcinoma: An Interpretable Neural Network Approach to Risk Predication	American Youth Academy
Microbiology (MICR)				
1 st	Swara Patel	S-MICR-002	Developing and Testing the Efficacy of Novel Microbial Formulations via Root Growth Performance Using WinRhizo Root Scanner to Predict the Crop Yield for Potato (<i>Solanum tuberosum</i>) Production	Carrollwood Day School
Physics and Astronomy (PHYS)				
2 nd	Mya Sullivan & Charles McGinn	S-PHYS-003	Design and construction of a homemade spectrometer for analyzing light sources	Newsome High School
1 st	Deshna Pal	S-PHYS-004	Electrostatic Landscapes and Phase Separation: Unveiling the Role of Ionic Conditions of Liquid-Liquid Phase Separation in Biomolecular Systems	Strawberry Crest High School
3 rd	Zoey Yarter	S-PHYS-005	The Effect of Sugar Concentration on Index of Refraction	Strawberry Crest High School
Plant Sciences (PLNT)				
3 rd	Sahil Patel	S-PLNT-004	The Utilization of a Bioformulation with the Addition of Alginate Capsules to Combat <i>Fusarium Oxysporum</i> in <i>Solanum</i> spp.	Steinbrenner High School
1 st , Best of Fair Runner Up, ISEF Finalist	Tanishka Aglave	S-PLNT-005	A Comprehensive Eco-friendly Strategy for Citrus Greening Disease Management: Targeted Delivery of Multi-Compounds derived from <i>Murraya koenigii</i> in combination with Steam Therapy Approach for Management of <i>Candidatus liberibacter asiaticus</i> and its validation through Precision Agriculture Tools.	Strawberry Crest High School
2 nd	Ayanna Mukendi	S-PLNT-007	The Effect of Hydroponics and Aquaponics on Basil in Natural and Artificial Lighting	Strawberry Crest High School

Junior Categorical Awards

Place	Student Name	Project Category	Project Title	School Name
Behavioral & Social Sciences (BEHA)				
3 rd	Aubrey Lively-Pardoe	J-BEHA-002	How does the frequency of texting as well as using abbreviationsr emojis influence the reading and writing skills of varying ages and genders.	Dorothy C. York Innovation Academy
2 nd	Jermar Parkmond	J-BEHA-003	The Power Of Music: Boosting Memory and Information Recall	Dorothy C. York Innovation Academy
1 st	Joah Torrisi	J-BEHA-005	Save the Earth	Roland Park K8
Biomedical & Health Sciences (BMED)				
3 rd	Noah Herdocia & Srihas Gandluri	J-BMED-006	The Sound of Evolution	Roland Park K-8
1 st	Nora Younes	J-BMED-011	Mask vs Pollution	Universal Academy of Florida
2 nd	Prisha Jajoo	J-BMED-015	Unraveling Cancer Risk	Williams Middle Magnet
Chemistry (CHEM)				
3 rd	Alia Garcia	J-CHEM-001	Which Shampoo is the Most Oil Reducing	American Youth AcademyAlia Garcia
1 st , Best of Fair	Tanishka Chinthamaneni	J-CHEM-034	Chemistry: Blood vs. Bleach	Williams Middle Magnet
2 nd	Samanvitha Sathya	J-CHEM-035	Analysing the Amount of Electrolytes in Fruit Juice	Williams Middle Magnet
Cellular/Molecular Biology & Biochemistry (CMBI)				
1 st	Yuvraj Jashnani	J-CMBI-001	Energy Drinks Exposed: Biochemical Impacts on the Human Body	Carrollwood Day School
2 nd	Sophia Cameron & Kaitlyn Post	J-CMBI-002	"Brewing Energy: Extracting Ethanol from Yeast"	Dorothy C. York Innovation Academy

Place	Student Name	Project Category	Project Title	School Name
2 nd	Krishiv Patel	J-CMBI-003	A Novel Approach to Extracting Bioactive Compounds from Sargassum: Mitigating Harmful Algal Blooms and Promoting Aquatic Ecosystem Health	Martinez Middle School
Earth & Environmental Sciences (EAEV)				
2 nd	Emery Oliszewski & Addison Sanders & Maria Morales	J-EAEV-002	Green Guardians: Harnessing Mangroves to Combat Ocean Acidification	Dorothy C York Innovation Academy
3 rd	Isabella Dehney & Kayla Minnear	J-EAEV-011	Concrete versus Greenspace	Roland Park K8
3 rd	Mila Lambropoulos & Pierce Lambropoulos	J-EAEV-017	Eat Food, Not Pesticides!	Sunlake Academy of Math and Science
1 st	Aneesh Sivashankar	J-EAEV-022	Dune Defender: Engineering Our Coastal Protection	Williams Middle Magnet
Environmental Engineering (ENEV)				
2 nd	Tanish Anche	J-ENEV-001	FlameSense	Carrollwood Day School
1 st	Mahi Patel	J-ENEV-004	Optimization of Ultrasonic Wave Propagation for Targeted Microplastic Extraction in Water Filtration	Liberty Middle School
3 rd	Anshi Bhardwaj	J-ENEV-008	Turbine Transformations	Sunlake Academy of Math and Science
3 rd	Renton Grupman & Chance Perron	J-ENEV-009	Switching to Solar	Roland Park K8
Engineering (ENMS)				
1 st	Joshita Jagannathan	J-ENMS-003	Which aerodynamic blade design [air foil] for wind turbines produces maximum energy output?	Liberty Middle
2 nd	Harshidh Kondapalli	J-ENMS-004	DIY Solar Ovens	Liberty Middle
2 nd	Rudra Kumar & Noah Yonas & Mason Pedraza	J-ENMS-013	What Insulation Material is the Most Efficient?	Sunlake Academy of Math and Science
Intelligent Machines, Robotics, & Systems Software (IMRS)				

Place	Student Name	Project Category	Project Title	School Name
2 nd	Obai Taya & Omar Shaath & Yaser Hamdan	J-IMRS-001	Communication Aid	American Youth Academy
1 st	Luca Santayana & Avi Tyagi	J-IMRS-002	Counting on AI?	Sunlake Academy of Math and Science
Mathematics & Computational Sciences (MACO)				
1 st	Aminat Mirza	J-MACO-001	The Code Sprint: Analyzing the Performance of Python, C++, and Swift	Universal Academy of Florida
Physics & Astronomy (PHYS)				
1 st	Akanksha Rudra	J-PHYS-009	How Does Violin Size Influence Sound Frequency and Loudness on an Open String?	Williams Middle Magnet
2 nd	Karthikeyan Palaniswamy	J-PHYS-010	How different materials play a role in how magnetism and conduction play a role in Lenz's law of electromagnetic induction	Williams Middle Magnet
3 rd	Adyasha Sahu	J-PHYS-011	How different types of wax affect how long they burn	Williams Middle Magnet
Plant Sciences (PLNT)				
2 nd	Peyton McGregor	J-PLNT-003	Can hydroponics thrive on water alone?	Dorothy C. York Innovation Academy
1 st	Ruthie Fridy	J-PLNT-011	Plants vs. Salt Water	Roland Park K8
3 rd	Flynn Tharaldson	J-PLNT-012	Differing Light Wavelengths' Effect on Photosynthesis	Sunake Academy of Math and Science

Special & Memorial

Award Winners

JUNIOR

(GRADES 6-8)

SENIOR

(GRADES 9-12)

Secondary Division Special Awards

Special Award	Project ID	Student Name(s)	School
APA Achievement (ISEF)	S-BEHA-001	Veda Sheth	Strawberry Crest High School
Assoc. for Women Geoscientist (ISEF)	S-EAEV--005	Aditi Nair	Strawberry Crest High School
BAMA	J-ENEV-001	J-Tanish Anche	J-Carrollwood Day School
	S-ENMS-002	S-Vidyarth Sathya	S-Middleton High School
City of Tampa Water Department	J-ENEV-004	J- Mahi Patel	J- Liberty Middle School
	S-NONE		
EdGems	J-ENMS-003	J-Joshita Jagannathan	J- Liberty Middle School
	S-MACO-005	S- Shaan Patel	S- Steinbrenner High School
Environmental Merit Award	S-PLNT-005	Tanishka Aglave	Strawberry Crest High School
Florida Assoc. of Science Teacher	S-CMBI-001	S- Daniel Park	S- King High School
	J-ENEV-004	J- Mahi Patel	J- Liberty Middle School
Florida Aquarium	J-EAEV-003	J- Tyler Turner	J- Dorothy C. York Innovation Academy
	S-EAEV-004	S- Devanshi Gollamudi	S-Strawberry Crest High School
Florida Inventors Hall of Fame at USF	J-ENEV-004	J- Mahi Patel	J- Liberty Middle School
	S-PLNT-005	S- Tanishka Aglave	S-Strawberry Crest High School
hand2mind	S-MACO-007	Youseff Alhamzawi	American Youth Academy
IXL Excellence in Software Systems	J-IMRS-001	J- Obai Taya & Omar Shaath & Yaser Hamdan	J- American Youth Academy
	S-IMRS-002	S-Srijan Kumbam & Siddharth Mohan & Dakshesh Sai Madhav Kaki	S- Middleton High School
Lemelson Early Inventor Award (ISEF)	J-ENMS-002	Hridaan Waswani	Benito Middle School
McKinstry powerED Award	J-ENEV-008	Anshi Bhardwaj	Sunlake Academy of Math and Science

NASA Earth System Science (ISEF)	S-ENEV-001	Shivin Anand	Middleton High School
National Geographic Education Award (6)	J-ENEV-001 S-EAEV-001 (2sts) S-ENMS-005 (2sts) S-ENMS-003	J- Tanish Anche S- Chilok Mak & Neal Gupta S- Hamzah Loutfi & Osama Moutad S-Casey Ayres	J- Carrollwood Day School S-Berkeley Preparatory School S-American Youth Academy S- Newsome High School
NOAA's Taking the Pulse of the Planet (ISEF)	J-ENEV-001	Tanish Anche	Carrollwood Day School
Penda Learning STEM Fair Award	J-PHYS-010	Karthikeyan Palaniswam	Williams Middle Magnet
Regeneron Biomedical Science Award (ISEF)	S-BMED-001	Krish Taneja & Alexander Starushchenko & Steven Didik	Berkeley Preparatory School
Ricoh Sustainable Development Award (ISEF)	J-ENMS-013	Rudra Kumar & Noah Yonas & Mason Pedraza	Sunlake Academy of Math and Science
Savvas Learning Company	J-CHEM-017 - Kamila Pena Montes J-BMED-013 - Yana Brahmarkar S-CMBI-006 - Amber Islas S-MACO-002 Rhea Rachala	Kamila Pena Montes Yana Brahmarkar Amber Islas Rhea Rachala	Memorial Middle School Williams Middle School Strawberry Crest High School Middleton High School
Society of In Vitro Biology Award (ISEF)	S-BMED-001	Krish Taneja & Alexander Starushchenko & Steven Didik	Berkeley Preparatory School
Stokholm Junior Water Prize	S-ENMS-004 J-CHEM-011	Logan Mayberry & Jason McGinnis Ryann Shea	Strawberry Crest High School Mann Middle School
US Airforce Outstanding Science Project (ISEF)	J-ENMS-016 S-EAEV-006 J-CHEM-11	Sangamitra Dilli Babu & Shaivani Ayyappan Shelby Langford Ryann Shea	Williams Middle Magnet Gaither High School Mann Middle School

	J-ENEV-009	Renton Grupman & Chance Perron	Roland Park K-8
USAID- Agency for International Development (ISEF)	J-ENMS-004	Harshidh Kondapalli	Liberty Middle School
US Metric Association (ISEF)	J-CHEM-010	Logan Lupa	Mann Middle School
Yale Science & Engineering Association	S-MACO-003	Arjun Suresh	Newsome High School
ZooTampa	J-EAEV-022	Aneesh Sivashankar	Williams Middle Magnet

Secondary Division Memorial Awards

Memorial Award	Project ID	Student (s) Name(s)	School
Robert J. Matthews	J-BMED-013	Yana Brahmkankar	Williams Middle School
Joan Harris	J-PLNT-011	Ruthie Fridy	Roland Park K8
Clara Crumpton	J-EAEV-011	Isabella Dehney & Kayla Minnear	Roland Park K8
Helen Johnson	S-EAEV-005	Aditi Nair	Strawberry Crest High School
Dr. Carl Riggs	S-EAEV-003	Kush Gulati	Newsome High School
Nelda Mason	J-PHYS-003	Nathan Yoon	Farnell Middle School
Grace Y. Abbott	J-PHYS-011	Adyasha Sahu	Williams Middle School
Carolyn S. Crow	S-EAEV-006	Shelby Langford	Gaither High School

