

Award Name	Grades	Place	Entrant Name	Grade	Affiliation
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Category Awards

Infernal Contraptions

All	1st	Ella Oddo	6 E.V. Cain STEM Charter Middle School
		<i>Bubbles, Bubbles, Blow Away!</i>	
	2nd	MacIntosh Kistner	6 E.V. Cain STEM Charter Middle School
		<i>The Balloon Popper</i>	
	3rd	Paige Collom	6 E.V. Cain STEM Charter Middle School
		<i>Chemicals. Chemicals? Chemicals!</i>	

Intelligence and Behavior

3rd-6th	1st	Paige Collom	6 E.V. Cain STEM Charter Middle School
		<i>Does Right Brain Stimulation Affect Reading Comprehension for Dyslexic Students?</i>	
	2nd	Taylor Schellenberg	6 E.V. Cain STEM Charter Middle School
		<i>After distraction do boys or girls remember more insignificant facts</i>	
	3rd	Avery Shepard	6 E.V. Cain STEM Charter Middle School
		<i>Can We Rely On Eyewitness Testimonies?</i>	
7th-12th	1st	Audrey Robinson	10 John Adams Academy
		<i>Synesthesia and Song, Is there a Correlation?</i>	
	2nd	Winston Wong	9 Oakmont High
		<i>Device Addiction----Problem ??</i>	
	3rd	Ashlynn Gordon	7 Olympus Junior Highschool
		<i>Robotic Spider-Man Hand</i>	

Reverse Engineering and Invention

All	1st	Jazlyn Pestoni	6 E.V. Cain STEM Charter Middle School
		<i>what algorithm can block adds most sufficiently</i>	
	2nd	Thomas Orgain	6 E.V. Cain STEM Charter Middle School
		<i>Does Changing the pH Levels/Ingredients Create the Best Water Sphere?</i>	

Science Fiction

All	1st	Abigail Shturman	9 Individual
		<i>The Right Experiment Gone Wrong</i>	

Robotics And Computation

All	1st	Tirth Surti	11 Granite Bay High School
		<i>Galaxy Morphological Classification Through Convolutional Neural Network</i>	
	2nd	Jazlyn Pestoni	6 E.V. Cain STEM Charter Middle School
		<i>what algorithm can block adds most sufficiently</i>	

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Category Awards (Continued)

The Living World

3rd-6th	1st (Tie)	Kaila Sheriff	6 E.V. Cain STEM Charter Middle School	<i>Does the Length of Exercise Affect the Amount of Carbon Dioxide Output</i>	
	1st (Tie)	MacIntosh Kistner	6 E.V. Cain STEM Charter Middle School	<i>Do Different Dilutions of Disinfectants affect the Growth of Bacterial Resistance?</i>	
	2nd	Ella Oddo	6 E.V. Cain STEM Charter Middle School	<i>What is the correlation between pH and candida yeast?</i>	
	3rd	Matt Silcott	6 E.V. Cain STEM Charter Middle School	<i>Cold Feet? What Type of Socks can Keep Your Feet the Most Warm in Cold Weather?</i>	

7th-12th	1st	Jason Caminiti	7 Grace Classical Academy	<i>The Effect of Music on the Cardiovascular System</i>	
	2nd	James Oakes	8 Grace Classical Academy	<i>The Effect of Age on the Lung Capacity of Men</i>	
	3rd	Bennett Fischer	7 Grace Classical Academy	<i>The Effect of Iron Rich Foods or How Much Iron is Absorbable</i>	

The Physical Universe

3rd-5th	1st	John William	5 Lincoln Christian Academy	<i>Rocket Science</i>	
	2nd	Jasmine Grace	5 Lincoln Christian Academy	<i>Slime Science</i>	
6th-12th	1st	Tirth Surti	11 Granite Bay High School	<i>Galaxy Morphological Classification Through Convolutional Neural Network</i>	
	2nd	Roxy Luster	6 E.V. Cain STEM Charter Middle School	<i>Fog, Fog, on the wall Which Color Light Shines the Brightest Through Fog?</i>	
	3rd	Emma Villanueva	6 E.V. Cain STEM Charter Middle School	<i>Does an Ionospheric Storm Affect Cell Phone Service?</i>	

Things

All	1st	Cooper Raffety	6 Excelsior Elementary School	<i>Hydroelectric Power</i>	
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Special Awards

Astronomy Award

(Special award by Lincoln Astronomy Club)

Tirth Surti 11 Granite Bay High School

Galaxy Morphological Classification Through Convolutional Neural Network

Creative Arts

1st Winston Wong 9 Oakmont High

Device Addiction----Problem ??

2nd Ryan Silva 6 E.V. Cain STEM Charter Middle School

Computer vs Book

Imagination

1st Eden Speedie 6 E.V. Cain STEM Charter Middle School

Does Music Affect Plant Growth?

Research

1st Tirth Surti 11 Granite Bay High School

Galaxy Morphological Classification Through Convolutional Neural Network

2nd Audrey Robinson 10 John Adams Academy

Synesthesia and Song, Is there a Correlation?

3rd Jakary Greer 6 E.V. Cain STEM Charter Middle School

The beneficial effect of cactus on people and nature.

Judge's Awards

"All By My Lonesome" Award **Abigail Shturman** 9 Individual
 "Poised Under Pressure" Award **Annabel Silva** 6 E.V. Cain STEM Charter Middle School
 "Parental Involvement" Award **Jakary Greer** 6 E.V. Cain STEM Charter Middle School

California Science and Engineering Fair

Alternate (1 entry) Jason Caminiti 7 Grace Classical Academy
The Effect of Music on the Cardiovascular System

Qualifier (6 entries) Paige Collom 6 E.V. Cain STEM Charter Middle School
Does Right Brain Stimulation Affect Reading Comprehension for Dyslexic Students?

Matt Silcott 6 E.V. Cain STEM Charter Middle School
Cold Feet? What Type of Socks can Keep Your Feet the Most Warm in Cold Weather?

Audrey Robinson 10 John Adams Academy
Synesthesia and Song, Is there a Correlation?

Tirth Surti 11 Granite Bay High School
Galaxy Morphological Classification Through Convolutional Neural Network

Winston Wong 9 Oakmont High
Device Addiction----Problem ??

Roxy Luster 6 E.V. Cain STEM Charter Middle School
Fog, Fog, on the wall Which Color Light Shines the Brightest Through Fog?