

Grades 4 - 6 Project	Prize Won	Student's First	Student's	School Name	Grade	Title of Project	Project Number
Life Science	1 Best in Fair	Betsy	Okrent	Penn Alexander School	5	Memory: Roles of Gender and Feedback Under Low Stakes Conditions	122
	1	Emmet	Mullins	Penn Alexander School	4	Attracting the Flu	112
	1	Nora	Keer	St. Mary Interparochial School	6	Hair Today, Gone Tomorrow	150
	2	Abdullah	Mahmoud	Anne Frank Elementary	5	Food Fight	116
	2	Ahmir	Davis	MaST Charter School	4	Testing the Waters	110
	2	Riley	Kozole	Nazareth Academy Grade School	6	Tootsie Roll Nose Gram	143
	3	Cierra	Lyles	Shawmont Elementary	6	THE FOUNTAIN OF YOUTH	149
	3	Jason	Foster	Stephen Decatur	4	Does Sound Effect the Heart Rate?	115
	3	Isabella	Noel	Stephen Decatur	5	To Brush or Not to Brush	126
	HM	Angelina	Pinson	Anne Frank Elementary	4	Are Your Hands Really Clean?	101
	HM	Zoe	Harper	Charles W Henry	4	5,4,3,2,1...?	102
	HM	Fulton	Amber	JS Jenks	6	Edible water bottle	227
	HM	Issaias	Ortiz	Mariana Bracetti Academy Charter School	5	Ferret Cardio	119
	HM	Duncan	Spencer	Meredith Elementary	6	Reading Rainbows	141
	HM	Maya	Shani	Penn Alexander School	6	Solar Panels- What will get people to install them	144
	HM	Deniol	Billa	Richmond	4	Fancy Fingers	113
	HM	Sana	Moore	St. Mary Interparochial School	6	Go Glow Go	151
	HM	Ainara	Sierra	Wilson Middle School	6	Move to the Beat	155
Earth Science	1 Best in Fair	Nabilah	Chowdhury	Rhawnhurst Elementary School	4	Soil Types and Water Retaining Power	206
	1	Christopher	Lewis	C.C.A. Baldi Middle School	6	Hurricane Erosion Prevention	222
	1	Patrick	Holahan	St. Mary Interparochial School	5	Flying with Foil	218
	2	Angelina	Chacko	Anne Frank Elementary	4	Flood Prevention Method	201
	2	Gavriela	Kalish-Schur	Masterman School	6	Changing UV Rays	230
	2	Adam	Ashburn	Nazareth Academy Grade School	5	What Happens When Rocks Freeze and Thaw?	215
	3	Philip	Dock	Anne Frank Elementary	5	Thermal Insulation Materials	210
	3	Aidan	Crement	MaST Charter School	4	How Water and Weather Affect the Strength of Wood	205
	3	Oscar	Wolfe	Penn Alexander School	6	Treacherous Tsunamis: The Effect of Water Depth on Wave Velocity	231
	HM	Jordan	Bechtold	St. Mary Interparochial School	6	Our Radioactive House	232
	HM	Samantha	Clark	Stephen Decatur	4	Which Rock is Most Affected by Weathering?	226
	HM	Aaron	Gainey	Tanner G. Duckrey School	5	Frozen Drinks	219
	HM	Jaelyssa	Thomas	The Philadelphia Charter School for the Arts & Sciences	5	What warms faster?	220
Physical Science	1	Noel	Mathew	Anne Frank Elementary	4	Heights of Reservoir	302
	1	Edward	Dingle	Penn Alexander School	5	Optimizing Flight Distance	322
	1	Skylar	McArdle	Shawmont Elementary	6	This Song Gets My Heart Pumping	347
	2	Daniel	Budnyk	Anne Frank Elementary	4	ADSORPTION	300

	2	Jayden	Gladden	JS Jenks	6	Aerospace Engineering:Building a DIY Drone and Testing the Affects of Weight on a Drones Battery Life	339
	2	Malaika	Bhullar	St. Mary Interparochial School	5	The Key to Kicking Your Soccer Ball Farther	327
	3	Svetlana	Lotov	C.C.A. Baldi Middle School	6	The effect of the Propeller Blade Angles on Rotation Speed.	332
	3	Kayla	Salemno	Greenberg Elementary	5	Ready Set Go	317
	3	Casey	Crowther	MaST Charter School	4	Cooper Cleaning Cola Test	307
	HM	Syeda Javeria	Nasir	Anne Frank Elementary	5	Electromagnets	301
	HM	Benjamin	Pienkowski	MaST Charter School	4	Star Wars: The Rust Awakens	306
	HM	Shawna	James	Masterman School	6	Do Insulated Curtains Really Work?	340
	HM	Benjamin	Fritch	McCall Elementary	4	Pop Goes The Balloon? The Science of Polymers	308
	HM	Lucas	Becker	Meredith Elementary	6	Nanotechnology and magnets vs. Oil spills	341
	HM	Tessa	Bensley	Meredith Elementary	6	To Rust Or Not To Rust	342
	HM	Erick	Doyle	Meredith Elementary	6	Keepin It HOT !	343
	HM	Annabella	Davies	Nazareth Academy Grade School	5	Degrees of Bouncing	321
	HM	Theo	Poehlmann	Penn Alexander School	5	Liquid power	323
	HM	Biran	Mahmud	Penn Alexander School	6	Natural (Air Cooler)	344
	HM	Nygel	White	Saint Francis Xavier School	6	What's Better, Wood or Aluminum?	345
	HM	Maria	Shapson	St. Mary Interparochial School	6	Juicy Timing	348
	HM	John	Sitler	Stephen Decatur	4	Which Bat Has More Pop?	312
	HM	Aniya	Rolan	The Philadelphia Charter School for the Arts and Sciences at H.R. Edmunds	6	Soap Science	351
Team	1	Madeleine	King	Penn Alexander School	5	Is Fidgeting More Than Just Fun?	411
	1	Natalie	Margasak	Penn Alexander School	5	Is Fidgeting More Than Just Fun?	411
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	2	Carlos	DeLeon	Mariana Bracetti Academy Charter School	4	Rubber Bands for Energy	407
	2	Angel	Rivera Burgos	Mariana Bracetti Academy Charter School	4	Rubber Bands for Energy	407
	3	Taniyah	Sims	The Philadelphia Charter School for the Arts & Sciences	6	Solar Oven	417
	3	Darvin	Pierre	The Philadelphia Charter School for the Arts and Sciences	6	Solar Oven	417
	3	Alaiyah	Robertson	The Philadelphia Charter School for the Arts and Sciences	6	Solar oven	417
	HM	Nicholas	Bianco	Cook Wissahickon	6	Rats Fed Milk and Sugar Water	401
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	HM	Ryan	Lewis	Stephen Decatur	6	The Corrosiveness of Soda	415
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	<b>1</b>	<b>Emma</b>	<b>Glaser</b>	McCall Elementary	4	Lights Out: Which Battery Lasts The Longest?	<b>503</b>
	<b>1</b>	<b>Ryan</b>	<b>Phenis</b>	Stephen Decatur	5	French Fry Experiment	<b>508</b>
	<b>2</b>	<b>Angelina</b>	<b>Rosario</b>	Mariana Bracetti Academy Charter School	6	What Makes Ice Melt Fastest?	<b>512</b>
	<b>2</b>	<b>Savannah</b>	<b>Doerr</b>	MaST Charter School	4	Gluten Gone Goodies	<b>502</b>
	<b>2</b>	<b>John</b>	<b>Ritsko</b>	St. Mary Interparochial School	5	Which Circuit is Better? Series or Parallel	<b>507</b>
	<b>3</b>	<b>Brendan</b>	<b>Perner</b>	Penn Alexander School	6	Starch Wars	<b>514</b>
	<b>3</b>	<b>SyNee</b>	<b>Steele-William</b>	Rhawnhurst Elementary School	4	Do Dogs Eat Better Out of a Red or Blue Bowl?	<b>504</b>
	<b>3</b>	<b>Italia</b>	<b>Rivera</b>	Richmond	5	Babies Bottoms	<b>505</b>