

## Chicago Public Schools 2025 STEM Exhibitors

#	Type *	Exhibitors	Grade	Title	School
<b>Aerospace</b>					
1	E	Taylor, Artika	7th	Zoooommm! How does wing ratio affect flight?	Parkside STEAM Community Academy
2	E	Ma, Leo	7th	How a Plane's Flaps Impacts the Stall Speed	Skinner North Classical School
3	E	Hardy, Brennon	7th	Effects of Paper Weight on Flight Distance	Waters
4	E	Ouali, Racym	8th	Effect of structure shape on aerodynamics	Ebinger School
5	E	Abhijeet, Aditya	8th	The Fin Formula	Hawthorne Scholastic Academy
6	E	Lara, Sela Sygaco, Sye	8th	Fighting Gravity	O A Thorp Scholastic Academy
8	D	Aguirre, Daniel	11th	What Is The Cheapest Way To Launch PayLoads?	Carver Military Academy
9	E	Cross, Kendall	11th	HOW FAR WILL IT FLY?	Johnson College Prep
<b>Agricultural Sciences</b>					
10	E	Feulner, Dylan	8th	Herb Colab	Byrne
11	E	Koentopp, Maizie	8th	Endophytic Impact on Plant Root Hairs & Brix	Decatur Classical
12	E	Ajca-Chan, Darli Hernandez-Abarca, Lucero	8th	Can Hydrogels Help Conserve Water in Farming?	West Park STEAM Academy
13	E	Diaz, Elena	10th	Microgravity's Effect on Mung Bean Growth	Amundsen H. S.
14	E	Perez, Destiny	11th	The Effect of MFF on Pork Loin	Chicago H. S. for Agricultural Sciences
15	E	McCarthy , Fiona	11th	Effects of NR Injection on Broilers	Chicago H. S. for Agricultural Sciences
<b>Astronomy</b>					
16	E	Rodriguez, Savannah	8th	When and where is Skyglow Particularly High	Haines
17	E	Harold, Ramona	10th	CMEs and Solar Flares on SEP Events	Amundsen H. S.
18	E	Long, Bu	11th	Chemical Abundances in High Redshift Galaxies	Payton College Prep
19	D	Weber, Eva	12th	Exoplanet Detection via Radial Velocity	Northside Prep
<b>Behavioral Science</b>					
20	E	Wall, Calliope	7th	Keys to Relaxation	Burley Elementary
21	E	Stephens, Emily	7th	Will Consuming Peppermint Increase Test Score	Burley Elementary
22	E	Dorsett, Jernee"	7th	I generated images or real images.	Dixon
23	E	Cinquengrani, Allegra Lowder, Vivienne	7th	Are Childproof Bottles Really Childproof?	Franklin Fine Arts Center
25	E	Liu, Paris	7th	How does Stroop Effect impact the brain?	Keller Regional Gifted Center
26	E	Westbrook, Anton	7th	Reading Environments	Newberry Math and Science Academy
27	E	Schuch, Marianna	8th	Does Word Order Affect Memory?	Byrne

\* Type: E-Experimental  
D-Design  
M-Mathematics

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#	Type *	Exhibitors	Grade	Title	School
28	E	Molden, Evie Mote, Maya	8th	Effect of Conformity Bias on Survey Responses	Decatur Classical
29	E	Casey, Colleen Cozzone, Victoria	8th	Sugar or Seeds - What do birds prefer?	Ebinger School
30	E	Aranda, Rame Qadri, Mustafa	8th	How Does Caffeine Affect Growth of Mealworms?	Hannah G. Solomon Elementary School
31	E	Guttilo, Saige	8th	Yarniverse Wonderz!	Mark Sheridan Math & Science Academy
32	E	Futuyma, Alexandra	8th	Peppermint and Reaction Time	Newberry Math and Science Academy
33	E	Korda, Julia	8th	Seeing Yourself in STEM	Peterson Elementary
34	E	Zhang, Zhihan	8th	AI Hyperrealism	Skinner North Classical School
37	E	Pugh, Sasha	8th	Writing or typing, which is more effective?	Waters
38	E	Delaplane, Cayenne	9th	The Effect Of Breathing In Volleyball	Amundsen H. S.
39	E	Queiroz, Isadora	9th	The Power of Suggestion	Amundsen H. S.
40	E	Suckow, Daphne	10th	The Effect of Aphantasia on Visual Memory	Lane Tech College Prep
41	E	Stewart, Genesis	11th	Music vs. Mood	Johnson College Prep
42	E	Kwiek, Julia	11th	Pronoun Relations In Social Media (PRISM)	Northside Prep
43	E	Ramasamy, Nithin	11th	Impact of Chess: Neurodegenerative Diagnosis	Whitney Young Magnet HS
<b>BioChemstry</b>					
44	E	Jayawardena, Mesadu Patev, Maks	8th	The effect of sweeteners on glucose levels.	Budlong
45	E	Ficco, Violet Myers, Grace	8th	How does temperature affect how dough rises?	Ebinger School
46	E	Schwartz, Ava Ward, Damaria	8th	Caffeine & Heart Rate	Franklin Fine Arts Center
47	E	Wang, Andrew	8th	Sour, Sourer, Sourest	Ted Lenart Regional Gifted Center
48	D	Landeros, Diego	11th	Nitroisoxazole GPX4 Inhibitor Conjugate	Lane Tech College Prep
<b>Botany</b>					
49	E	Goodman, Dahlia Villalluna-Liao, Calla	7th	Vitamin C Under the Lens, Vitality of Oranges	Coonley
50	E	Anderson, Amelia	7th	Does Different Water Affect Plant Growth?	Keller Regional Gifted Center
51	E	Jackson, Christian	7th	Can Plant Soil Stop Erosion	Vanderpoel
52	E	Weber, Keira	7th	Does Music Help Plants Grow?	Waters
53	E	Cortez, Ernesto	8th	Carbon Dioxide Conversion Through Plants	Chicago World Language Academy
54	E	Viola, Ellie	8th	The Effect of Fungi Mycelium on Plant Growth	Decatur Classical

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#	Type *	Exhibitors	Grade	Title	School
55	E	Blake, Lillian Lewis, Molly	8th	How & Why Does pH Affect the Growth of Grass?	Franklin Fine Arts Center
56	E	Valadez, Christopher	8th	Does Music Affect Plant Growth?	Palmer Elementary School
57	E	Coleman, Jillian	8th	Can Plants Grow Towards Light?	Palmer Elementary School
58	E	Herman, Nikko	8th	Will Plants Grow Faster in Soil or Water?	Palmer Elementary School
59	E	Wilson, McKenzi	8th	Plant Power	Robert A. Black Magnet School
60	E	Tam, Samuel	8th	How Does Temperature Affect Fruit Ripening?	Ted Lenart Regional Gifted Center
61	E	Lorenzo, Abishua	9th	Do Words Have an Affect on Plant Growth	Carver Military Academy
62	E	Jaramillo, Annabelle	9th	The Germination of Seeds	Von Steuben MSC
63	E	Harris, Chris	9th	How Light Affects Oyster Mushrooms	Von Steuben MSC
64	E	Galindo, Jazmin-Violet	10th	Color Changing Flower Experiment	Amundsen H. S.

### Cellular & Molecular Biology

65	E	Banks, Romoan Gould, Andrew	7th	The Great Extraction of DNA	Chalmers STEAM Elementary School
66	E	Goodwin, Alana	8th	Are fingerprints inherited?	Dixon
67	E	Diefenbach, Madelynn Sanner, Lei'Yah	8th	DNA extraction in Strawberry DNA	Ginsburg Elementary School
68	D	Viniak, Saatvik	9th	Drugging the "Undruggable" Cancer, HCC	Payton College Prep
69	E	McDowell, Da'Kayla	11th	Are Fingerprints Inherited?	Johnson College Prep
70	E	Kim, Eric	11th	The Potential of PACAP to Treat TBI	Payton College Prep

### Chemistry

71	D	Dorsey, Kellece Riley, Kaithlyn	7th	DESIGNING A HOMEMADE FIRE EXTINGUISHER	Mount Vernon School
72	E	Carlos, Emily Prado, Zaria	7th	Which Purification Purifies water the best?	Burroughs
73	E	Hardy, Cameron Miller, Janille	7th	Soaking It All In: An Absorbency Study	Chalmers STEAM Elementary School
74	E	Meza, Edward Shaik, Afsheen	7th	Bath Bomb Science	Chase Elementary
75	E	Manno, Lorenzo	7th	Fluorescence of Tonic Water	Chicago World Language Academy
76	E	Volpe, Gianna	7th	Which Moisturizer Works Best?	Coonley
77	E	Mei, Katie	7th	Green Iodine Clock Reaction	Haines
78	E	Zadlo, Kaya	7th	Which Cookie Spreads the Most?	Hannah G. Solomon Elementary School
79	E	Long, Dumariah	7th	Explore the Mixing Behavior of Liquids	Harold Washington Elementary School

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#	Type *	Exhibitors	Grade	Title	School
80	E	Fields, Kaniyah	7th	Magic Milk Experiment	Harold Washington Elementary School
81	E	Coronel, Evan	7th	Metal Screw Reactions to Different Substances	Keller Regional Gifted Center
82	E	Rice, Raquel	7th	Which Product Removes Black Ink Best?	Keller Regional Gifted Center
83	E	Flores, Leo	7th	Sweet, Bitter or Fizzy?	Taft Freshman Academy and Academic Center
84	D	Jordan, Anila	8th	The Erasable Highlighter	John D Shoop Academy
85	E	Guerrero , Virginia	8th	A Rose By Any Other Color	Audubon
86	E	Esmane , Charm	8th	Stain, Stain, Go Away	Beaubien
87	E	Austin, Lucas Perez, Ronaldo	8th	How to Make Elephant Toothpaste	Chase Elementary
88	E	Allen, Reshell	8th	CPC- Copper Plated Coins	Courtenay Language Arts
89	E	Richard, Jonah	8th	Effect of Cooking Vegetables on Sugar Content	Decatur Classical
90	E	Hassan, Leen Pilch, Gabriela	8th	Magnetic Attraction	Dirksen
91	E	Baran, Natalie Rahmani, Melissa	8th	Forensic Files	Dirksen
92	E	Munoz, Eleazar avala, Khloe	8th	How Do Different Types Of Light Affect	Douglas Taylor Elementary
93	E	Kennedy, Emily	8th	How Does Baking Soda Affect a Cookie?	Ebinger School
94	E	Bockenfeld, Daniela Zoldan, Nolabelle	8th	Electrolytes in Drinks	Franklin Fine Arts Center
95	E	Powell, Cole Sparks, Henry	8th	An Egg-hibition of Teeth: Revengeance	Franklin Fine Arts Center
96	E	Abay, Helina Villegas, Mia	8th	Which Liquid Contains More Carbohydrates?	Hannah G. Solomon Elementary School
97	E	Oyeleye, Taiwo Martha	8th	How Much Sugar Is Really In That Soda?	Harold Washington Elementary School
98	E	Habanero Rivero, Valerith Sofia	8th	Experimento de caries dental con huevos	Harold Washington Elementary School
99	E	Holcomb, Treajure Thompson, Cinderella	8th	Electrolyte Challenge	Langston Hughes
100	E	Edmond, Jakira Moore, Tharin	8th	How Does Baking Powder Affect Bread Dough?	Langston Hughes
101	E	Ronan, Adrienne	8th	Saturation point of water and conductivity	LaSalle
102	E	Harvey, Darien	8th	Awesome absorbers	LaSalle
103	E	Cobb, Zafira	8th	Apple Verse	McDade Classical Elementary School
104	E	Clinton, Ariyanna	8th	Tooth Tints	Wadsworth STEM

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105	E	Rau, Sadie	9th	What Surface Makes Ice Melt the fastest?	Amundsen H. S.
106	E	Mendell, Lane	9th	How salt affects the freezing point of water	Amundsen H. S.
107	E	Wilson, Noah	10th	Which Gluten-Free Flour Works Best For Bread?	Amundsen H. S.
108	E	Zahid, Sehrish	10th	The FAT Truth: Extraction Method Reliability	Von Steuben MSC
109	E	Mooney, Ryan	11th	Comparing Electrolytes	Chicago H. S. for Agricultural Sciences
110	E	Hoover, Jeremy	11th	Tarnish Tamer	Johnson College Prep
<b>Computer Science</b>					
111	D	Spatz, Maya	10th	Colored Light Alerts On Blood Glucose Control	Lane Tech College Prep
112	D	Falciglia, John	10th	DRM for Materials Research	Payton College Prep
113	D	Wolifou, Enoch	7th	cnvrs browser	Courtenay Language Arts
115	E	Gonzalez , Adrian	8th	Target Architecture on Total Revenue	Decatur Classical
<b>Earth Science</b>					
7	E	Ekemode, Oluwanifemi	9th	OzoneGuards	Air Force Academy H. S.
116	E	Bhushan, Adya	10th	Effect of Lunar Regolith on Plant Biomass	Lane Tech College Prep
<b>Electronics</b>					
117	E	Harris, Adam	7th	Hey Reminder!	Amelia Earhart Options for Knowledge S.T.E.A.M. School
118	D	Johnson, Taylor	8th	Doggie Alarm	Amelia Earhart Options for Knowledge S.T.E.A.M. School
119	D	Dixon, Cyanne	8th	Endless Car Power	Gillespie Technology Magnet Cluster School
120	E	Campbell, Eric	8th	What Power Bank is the Best	Wadsworth STEM
<b>Engineering Science</b>					
121	D	Da Silva Bolanos, Lucas Lerner, Paxton	7th	Down The Hole	Audubon
122	D	Kleinman, Phoebe Solovy, Olivia	7th	The Sockinator	Audubon
123	D	Dortch, Kaylyn Millsap, Samiyah	7th	A Fast and Furious Study for Speed	Chalmers STEAM Elementary School
124	D	Alanis, Giovanni Ramos, Reynaldo	7th	Comfy Anxiety Sweater	Columbia Explorers Academy
125	D	Trinter, Helen Rodriguez, Jazmine	7th	Comfortable Backpack Straps	Columbia Explorers Academy
126	D	Westbrook, Jayden	7th	Does Size Matter?	Gillespie Technology Magnet Cluster School
127	D	Abdou, Tonton	7th	Harnessing Wind Energy To Power Villages	John D Shoop Academy

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128	D	Fulton, Cora Trinter, Helen	7th	Compatible Corner	Peterson Elementary
129	D	Santos , Jaylahniz	7th	The Multi-Purpose Mirror	Plamondon STEM Elementary School
130	E	Miller, Emily	7th	The Metal Bridge Cold Snap	Paul Cuffe STEM Academy
131	E	Kanabar, Om	7th	Shoot Your Shot	Taft Freshman Academy and Academic Center
132	D	Johnson, Ronald	8th	The opener 2.0	Amelia Earhart Options for Knowledge S.T.E.A.M. School
133	D	Garcia, Karen Lopez, Kimberly	8th	Green Energy house	Columbia Explorers Academy
134	D	Picasso, Stephanie Ruano, Yaneli	8th	No Fire at Barbie's House	Columbia Explorers Academy
135	D	Swaminathan, Sarvatita	8th	Electrostatic Precipitator	Dirksen
136	D	Word, Destiny	8th	Marine Life	Gillespie Technology Magnet Cluster School
137	D	Collett, Maya Valencia, Jeanine	8th	Salt Robot	Peterson Elementary
138	D	Hafezy, Aamina Jamoumi, Yasmine	8th	Fountain Freshener	Peterson Elementary
139	D	De La Rosa, Elizabeth Hernandez, Alanie	8th	The Bookle Bagger	Plamondon STEM Elementary School
140	D	Santos, Miannie Wimberly, Mariy'e	8th	The Poop Stand	Plamondon STEM Elementary School
141	E	Valadez, Alejandro	8th	Runaway Ramps: Slowing Down With Science	Ebinger School
142	E	Bonson, Austin	8th	Running 4 U	Haugan Elementary
143	E	Cohen, Gabriel Weisenberger, Austin	8th	Are you a Fan of This?	O A Thorp Scholastic Academy
144	D	Ayala, Sofia	9th	Hot air balloon development	Carver Military Academy
145	E	Cerrito, Patrick	10th	Radio wave strength by acoustic levitation	Chicago H. S. for Agricultural Sciences
146	D	Osuji, Divinefavour	12th	Sensor Fusion and Materials in Health Monitor	Lane Tech College Prep
147	D	Lee, Adrian	12th	Automating Denitrification by Electrolysis	Lane Tech College Prep

### Environmental Science

148	E	Delapena, Olivia	7th	What is in my Water?	Chicago World Language Academy
149	E	Overton, Kendall	7th	Are biodegradable materials better?	Keller Regional Gifted Center
150	E	Escobar, Alex	7th	Solar Powered Water Desalination	Newberry Math and Science Academy
151	E	Gamble, Maverick	7th	Powdered Vs. Granular Carbon	Robert A. Black Magnet School
152	E	Giwa, Zoheerah	7th	How does temperature affect water purity?	Robert A. Black Magnet School

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#	Type *	Exhibitors	Grade	Title	School
153	E	Johns, Katherine	7th	Silhouettes in the Waves	Taft Freshman Academy and Academic Center
154	E	Harder, Owen	8th	Chicago River: Clean or Dirty?	Beaubien
155	E	Dhungana, Keya Patel, Afiyah	8th	Chicago's Swimming In Poop	Budlong
156	E	Katrotzanakis, Panayiotis	8th	The Effects of Carbon Dioxide	Budlong
157	E	Baskik, Emmy Pouw , Liv	8th	Harmful or Helpful? Eco-friendly Fertilizer	Decatur Classical
158	E	Forst, Eliana	8th	Solar Water Disinfection on Water Quality	Decatur Classical
159	E	Hamoud, Hamzah	8th	Colors of Light and Energy Output	Dirksen
160	E	Coleman, Evan	8th	Red Light Green Light	Mark Sheridan Math & Science Academy
161	E	Fitzgerald, Emmett	8th	Growing native plants in industrial soil.	Robert A. Black Magnet School
162	E	Gill, Jayden	8th	4K Water Quailty	Robert A. Black Magnet School
163	E	Whitford-Rodriguez, Beatriz	8th	Green Privilege: Analyzing Urban Tree Canopy	Skinner North Classical School
164	E	Fowles-Thompson , Mckenzie	8th	Can Plant Soil Stop Erosion	Vanderpoel
166	E	Cagua , Elliana	10th	A Water Filter From Nature	Amundsen H. S.
167	E	Harden, Symone	10th	Tropical Materials' Effect on Water Filtering	Whitney Young Magnet HS
168	D	Wu, Leah	11th	Factors Influencing Hydrogen Production	Payton College Prep
169	E	King, Colin	11th	Can Grass Stop Soil Runoff?	Chicago H. S. for Agricultural Sciences
170	E	Lukian, Jason	11th	Effect of Coral Reef Species Against Flooding	Lane Tech College Prep
171	E	Rajaie, Payman	11th	The Effect of Road Salt on Plant Biodiversity	Lane Tech College Prep
172	E	Coomer, Riley	11th	Effect of Seasons on Urban Algae Biodiversity	Lane Tech College Prep
173	E	Marchan, Yairely	11th	Effect of Remediation on Allelopathy	Lane Tech College Prep
174	E	Bansal, Inika	11th	UAVs in Environmental Refuse Monitoring	Payton College Prep
175	E	Czempinski, Alexander	12th	EffectofSpringtailsonInvertebrateDiversity	Lane Tech College Prep

### Health Science

176	D	Medina-Galvez, Elideth Ruiz, Hannah	7th	Stylish Generator	Armour Elementary School
177	E	Duhe, Nicholas LaMotta, Ravenna	7th	Soda VS. Fruit Juice	Budlong
178	E	Estrada, Jose	7th	Witch Filter Works Best	Burroughs
179	E	PindoZZo, Leonidas	7th	How Does a Jump Scare Affect Blood Pressure	Byrne
180	E	Estrada, Lily	7th	Ready, Set, Inject!	Taft Freshman Academy and Academic Center
181	E	Goritsan, Demetrios	8th	Fats in Your Snacks	Beaubien

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182	E	Salim, Ramsha	8th	Cognitive Chords & Hemispheric Specialization	Budlong
183	E	Sahai, Kush	8th	Unmasking Microplastics	Skinner North Classical School
184	E	Clark, Lauren Polen, Jermaria	8th	What method of handwashing is most effective?	William Brown STEM Magnet
185	E	Shi, Yuxin	10th	HT1 and AKU Biological Meta-Analysis	Payton College Prep
186	D	Noland, Antonia	11th	Road to Clean Eating	Johnson College Prep
187	E	Miller, Kenitra	11th	Heart & Breathing	Johnson College Prep
188	E	Wu, Marlina	11th	Cardiovascular Disease on Brain Vulnerability	Payton College Prep
189	E	Joshi, Anaya	11th	Retinal Ganglion Cell Degeneration in Glaucoma	Payton College Prep
190	D	Makkuni, Rhea	12th	Advancing Equity through RUSH Health Fair	Payton College Prep
191	E	Ream, Landra	12th	Optimizing cisplatin outcomes via expression	Lane Tech College Prep

### Materials Science

192	E	Moore, Seanisha Taylor, Lyric	7th	Reinventing the Chux Pad	Chalmers STEAM Elementary School
193	E	Haynes, Michael	7th	Slime Viscosity	Robert A. Black Magnet School
194	D	Dabner, Desiree	8th	The Button Upper	Amelia Earhart Options for Knowledge S.T.E.A.M. School
195	E	Ruger, Benjamin	8th	Colorful Reactions	Audubon
196	E	Qadri, Yusayrah Stirling, Elsie	8th	Which Insulation Quiets Noise the Best?	Hannah G. Solomon Elementary School
197	E	Argence, Alice	8th	Rusting of Nails	LaSalle
198	E	Mellettt, Maxwell O'Donnell, Clark	8th	Shining a Light on Savings	O A Thorp Scholastic Academy
199	E	Kourim, Leo	8th	The Sights of Sound	O A Thorp Scholastic Academy
200	E	Frieson, Bruce	8th	Impossible Insulation	Wadsworth STEM
201	E	Schieleit, Ella	12th	MOF Carbon Dioxide Adsorpt & Regention Potent	Northside Prep

### Mathematics

114	D	Shariff, Jasmin	7th	Neural Networks	
202	M	Qiu, Edison Zhu, Silan	7th	Triangles From Points	
203	M	Guo, Michelle Tu, Arissa	8th	The Magic Nine (or more)	
204	M	Chung, Xin, Emma Xin, Emma	8th	Markovian's Coin Dilemma	

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205	M	Huang, Alex Zhang, Jerry	8th	Tackling Turnablock	
206	M	Sopavanich, Gina Tang, Linda	8th	Checkers for Records	
207	M	Chen, Patrick Mohan, Raahil	8th	Spiraling Away	
208	M	Churyla, Jacob Hao, Timothy	8th	Dot Demolition	
209	E	Jones, Darius	9th	Gaps between primes	Whitney Young Magnet HS
210	M	Yu, Sophie	9th	Catalan Sequences and Transformations	Payton College Prep
211	M	Chen, Cynthia	10th	Inversion to Gaskets	Payton College Prep
212	M	Jones, Bogdan Felix	10th	Twisted Prime Pairs	Payton College Prep
213	E	Robinson, Yahri	11th	Heisman	Johnson College Prep
214	M	Wei, Linnrue	11th	Graphing Lonely Runners	Payton College Prep
216	M	Pusnur, Khushi	11th	Killing Killer Sudoku	Payton College Prep
218	M	Zhang, Jasmine	12th	Pistol Shooting	Payton College Prep
<b>Microbiology</b>					
219	E	Calabrese, Bianca	7th	Microplastics and Its Effect on Aquatic Life	Burley Elementary
220	E	Greene , Daniel Reeser , Shale	8th	The Effect of PH Levels on Bacterial Growth	Hawthorne Scholastic Academy
221	E	Epure, Christopher	8th	The Effects of Phosphorus on Algae Growth	Taft Freshman Academy and Academic Center
222	E	Ijimakin, Julia	8th	Climate Change and Nematodes	Taft Freshman Academy and Academic Center
223	E	Lavin, Sloan	8th	Which antibacterial product works the best?	Waters
224	E	Solis, Karla	9th	Five-Second Rule; A Race With Time and Germs	Carver Military Academy
225	E	Galindo, Yasleen-Alvarita	10th	5 Second Rule	Amundsen H. S.
226	E	Kim, Daniella	10th	The Effect of SLS and CaCO3 on Oral Bacteria	Lane Tech College Prep
227	E	Rimando, Gianne	10th	Effect of Ultrasound on Algae Photosynthesis	Lane Tech College Prep
228	E	Surgit, Lana	11th	Effect of Supplements on CVD	Lane Tech College Prep
229	E	Burgess, Matilda	12th	Juice & Sugar Concentration in Respiration	Amundsen H. S.
<b>Physics</b>					
230	E	Pappagiannis, George	7th	The Physics of Football	Burley Elementary
231	E	Hebda, Penelope	7th	Which Size Solar Oven Gets The Hottest?	Byrne

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232	E	Lorenzo, Diego Pinto, Juan	7th	How Does Distance Affect Light Intensity	Chase Elementary
233	E	Hossain, Annisa Stanley, Lucille	7th	Cup and String Phone	Coonley
234	E	McCarthy, Jac kMurray, Nathan	7th	Wood vs. Metal: The Baseball Bat Debate	Coonley
235	E	Claus , Cameron	7th	Launch Angle V. Distance	Coonley
236	E	Hamidi, Salma Shoman, Fatima	7th	What Gets Warmer Sand, Soil, or Flour?	Dirksen
237	E	Rice, Brookelynn	7th	Airless Basketball vs. Normal Basketball	Parkside STEAM Community Academy
238	E	Primar, Destiny	7th	illuminating Light Play	Parkside STEAM Community Academy
239	E	Prince, Zion	7th	Surface Wars	Parkside STEAM Community Academy
240	E	Hardy, Adalee	7th	Which Water Type Can Melt Ice The Fastest?	Waters
242	E	Rivera, Maximiliano	8th	How does mass affect the flight of a drone	Byrne
243	E	Lum, Anderson	8th	Which Paper Airplane Design Will Prevail?	Chicago World Language Academy
244	E	Borges, Justin	8th	Heat Shield	Chicago World Language Academy
245	E	Matskevych, Victoria Sultanova, Malika	8th	The Power of Temperature: Testing Magnet	Dirksen
246	E	Buehler, Ada	8th	The Effect Temperature Has on Magnets	Franklin Fine Arts Center
247	E	Lee, Minjun	8th	Wired VS. Wireless	Franklin Fine Arts Center
248	E	Parker, Amaru	8th	Growing Energy Sources	Gillespie Technology Magnet Cluster School
249	E	Lin, Reagan	8th	The Liquid Jenga	Mark Sheridan Math & Science Academy
250	E	Li, Daniel Lui, Chelsea	8th	Sine Wavs	Skinner School
251	E	Delfin, Ryan	8th	Bird Wings	Ted Lenart Regional Gifted Center
253	E	Sellis, Evan	9th	Electromagnetic Acceleration Tests	Amundsen H. S.
254	E	Curry, Sophia	10th	Hand-Powered Electrical Generator	Amundsen H. S.
255	E	Rogozinski, Benjamin	11th	Wi-Not: Does frequency really matter?	Chicago H. S. for Agricultural Sciences
256	E	Garcia, Carlos	11th	Does the ball rebound depend on sport ball?	Chicago H. S. for Agricultural Sciences
257	E	Burnett, Grenier	11th	Speed vs.. Friction	Chicago H. S. for Agricultural Sciences
258	E	Dekoker, William	11th	How does temperature Affect Guitar Pitch?	Chicago H. S. for Agricultural Sciences
260	E	Marquez, Andrea	12th	ShatterZone	Carver Military Academy

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#	Type *	Exhibitors	Grade	Title	School
<b>Product/Consumer Science</b>					
261	E	Naik, Sahana	7th	The Secret Behind The Best Tasting Cookie	Burley Elementary
262	E	Green, Katherin	7th	What Material Should I Use?	Gillespie Technology Magnet Cluster School
263	E	Wheat, Katherine	7th	Different Egg Substitutes	Newberry Math and Science Academy
264	E	Williams-Wise, Mikayla	7th	Best Environmentally Friendly Gum	Newberry Math and Science Academy
265	E	Rivera, Mia Simmons, Miracle	7th	Which Ice Pack Brand lasts the Longest?	West Park STEAM Academy
266	D	Artega, Janiya Hernandez, Emily	8th	Robot Itoby	Armour Elementary School
267	D	Garcia, Lupita Luna, Paloma	8th	Telerobot	Armour Elementary School
268	E	Moton, Anthony Ovilla, Stephanie	8th	Affects of baking sheet material	Douglas Taylor Elementary
269	E	Willis, Kendall Wojcik, Paige	8th	The Deceptive Diner	Hawthorne Scholastic Academy
270	E	Wu, Madelein	8th	Sweet Magic	Mark Sheridan Math & Science Academy
271	E	Ortiz, Gesiebella Ortiz, Isabella	8th	Dissolving Colors	O A Thorp Scholastic Academy
272	E	Herranz, Olivia	8th	Do Different Flours Affect Muffin Weight?	Palmer Elementary School
273	E	Barrera, Aracely Moreno, Maria	8th	Which Sanitary Pad Absorbs The Most Liquid?	West Park STEAM Academy
274	E	Duffy, Eden	10th	Durability of Nail Polish	Amundsen H. S.
<b>Zoology</b>					
275	E	Noushad, Amelia	7th	The Bioluminescence of Dinoflagellates	Skinner North Classical School
276	E	Anderson, Nilo	8th	Rolling In The Right Environment	Audubon
277	E	Makkuni, Sanjana	8th	Paws & Roots: The Lawn Survival Challenge	Kenwood Academy
278	E	Lenihan, Alexis	11th	Chick Feed Showdown	Chicago H. S. for Agricultural Sciences

\* Type: E-Experimental  
D-Design  
M-Mathematics