

SECONDARY Award Name	Prize Won	Number	Student First Name	Student Last Name	School	Title of Project	Grade
American Association for Cancer Research Award	\$250 Gift Certificate and AACR Swag Bag	230	Aleena	Alex	Northeast High School	Novel target against CARM1-high HGSOc cells	12
American Association for Cancer Research Award	\$100 Gift Certificate and AACR Swag Bag	233	Natasha	Tse	Central High School	Antibody Conjugation at the N-Terminal System	12
American Association for Cancer Research Award	\$150 Gift Certificat and AACR Swag Bag	234	Kuralai	Zholdosh kyzy	George Washington High School	Novel Immune target for cancer immunotherapy	12
Braskem Award for Outstanding Achievements in Science and Engineering	\$25 Gift Card	446	Brian	Henesey	Springside Chestnut Hill Academy	Maximizing the Biosurfactant Production of B. Cereus	11
Braskem Award for Outstanding Achievements in Science and Engineering	\$50 Gift Card	511	Eda	Dervishi	Central High School	Reduce, Reuse, Recognize	12
Braskem Award for Outstanding Achievements in Science and Engineering	\$100 Gift Card and Braskem Tour	845	Gabrielle	Woolley	Springside Chestnut Hill Academy	Do the number of sites reporting to the EPA about air pollution and hazardous waste correlate with cancer rates within a township's zip codes?	11
Braskem Award for Outstanding Achievements in Science and Engineering	\$25 Gift Card to Teacher of 1st Place Winner	845	Gabrielle	Woolley	Springside Chestnut Hill Academy	Do the number of sites reporting to the EPA about air pollution and hazardous waste correlate with cancer rates within a township's zip codes?	11
Clara Tolbert Award	\$300 (team) Checks (split between team members)	1403	Felix	Saysanna	George Nebinger Elementary	The Reaction of Baking Soda and Vinegar in a Home Made Volcano	8
Clara Tolbert Award	\$300 (team) Checks (split between team members)	1403	Thomas	Isaiah	George Nebinger Elementary	The Reaction of Baking Soda and Vinegar in a Home Made Volcano	7
Cobbs Creek Community Environmental Education Center Award	\$100 Cash	845	Gabrielle	Woolley	Springside Chestnut Hill Academy	Do the number of sites reporting to the EPA about air pollution and hazardous waste correlate with cancer rates within a township's zip codes?	11
Dornsife School Public Health Award	\$50 Gift Card, small gift and certificate	157	Brianna	Wahyudi	Central High School	Does personality mediate childhood trauma and moral decision-making?	12
Dornsife School Public Health Award	\$50 Gift Card, small gift and certificate	845	Gabrielle	Woolley	Springside Chestnut Hill Academy	Do the number of sites reporting to the EPA about air pollution and hazardous waste correlate with cancer rates within a township's zip codes?	11
Eastern PA Branch of the American Society for Microbiology Award	\$100 Gift Card and Certificate	1130	Taylor	Buie	G.W Carver Engineering and Science	Characterization of Potential Stress Response Mutants to Conquer Antibiotic Resistance	12
Geiger Award for Ingenuity	\$100 Gift Cards	511	Eda	Dervishi	Central High School	Reduce, Reuse, Recognize	12
Geiger Award for Ingenuity	\$100 Gift Cards	721	Yashi	Patel	Central High School	An Ohoo a Day Keeps the Plastic Away	10
Health Tech Award	\$200 Gift Card and Certificate	1036	Deandre	Dixon	Northeast High School	Athletic Performance on Field vs. Turf	11
Health Tech Award	\$200 Gift Card and Certificate	1038	Synia	Boyer	Central High School	Understanding the Role of IL-6 in Anemia of Inflammation	12
Ian Fay Memorial Award	\$100 Gift Card	207	Nafisa	Hassan	Alaine Locke Elementary	Coconut Oil as an agent to prevent tooth enamel erosion	8
Ian Fay Memorial Award	\$100 Gift Card	219	Elizabeth	Castellanos	Springside Chestnut Hill Academy	Amount of Microplastics in Washing Machine Grey Water Based on Detergent Type and Observation of Cycle Timeline	11
Ian Fay Memorial Award	\$100 Gift Card	227	Mingyu	Zheng	Springside Chestnut Hill Academy	The Effect of Vitamin C on the lifespan of Drosophila melanogaster	11
Naval Science Award	\$50, Certificates plus medals	451	Prem	Modi	Central High School	Vegetable Oil Biodiesel	11
Naval Science Award	Certificates plus medals	600	Malaika	Bhullar	St. Mary Interparochial School	The Forceful Tides of Tidal Forces	7
Naval Science Award	Certificates plus medals	712	Yori	Candidi	Meredith Elementary	The Magic of Static!	8
Naval Science Award	\$25, Certificates plus medals	723	Amadou	Gueye	Northeast High School	Water Filter	11
Naval Science Award	\$25, Certificates plus medals	837	Desiree	Rivera	Mariana Bracetti Academy Charter School	Test A VS Test B Water Filter	10
Naval Science Award	\$25, Certificates plus medals	843	Toby	Tang	Northeast High School	Recycling of Rusted Metal	11

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Naval Science Award	Certificates plus medals	902	Brian	Poon	McCall School	What Boat Hulls/Shapes Can Carry The Most Cargo?	7
Naval Science Award	Certificates plus medals	1222	Andre	Sledge	Our Lady of Hope	The Effect of Temperature on a Magnet's Strength	8
Naval Science Award	Certificates plus medals	1224	Zoe	Steinmetz	Philadelphia Academy Charter Grade School	Is a Technical Swimsuit More Effective than a Non-Technical Competition Swimsuit?	8
Naval Science Award	\$25, Certificates plus medals	1228	Bailee	Kates	Philadelphia Academy Charter High School	Investigation into the Media Composition and Design Features of Magnesium Air Batteries	9
Oscar Harris Award	\$50 Gift Card and additional gifts	619	Andy	Lau	Springside Chestnut Hill Academy	Effects of Simulated Martian Soil on Radish Plant Growth	11
PECO Excellence in Engineering Award	\$100 Gift Card	700	Aanyae	Anderson	Ad Prima Charter School	Arm Strong	7
PECO Excellence in Engineering Award	\$50 Teacher Gift Card	700	Aanyae	Anderson	Ad Prima Charter School	Arm Strong	7
Pete Conrad Award	\$50 Gift Card	619	Andy	Lau	Springside Chestnut Hill Academy	Effects of Simulated Martian Soil on Radish Plant Growth	11
PhACT Critical Thinking Award	\$50 Cash and Solid Steel Commemorative Medallion	102	Sophia	Le	St. Peter's School	Can One's Personality (Introversion or Extroversion) affect short term memory?	7
PhACT Critical Thinking Award	\$50 Cash and Solid Steel Commemorative Medallion	122	Sean	Prusinowski	George Sharswood Elementary	How does Nature vs Nurture affect middle schoolers grades	8
PhACT Critical Thinking Award	\$50 Cash and Solid Steel Commemorative Medallion	423	Gavriela	Kalish-Schur	Masterman	Creating Cleaner Water	8
PhACT Critical Thinking Award	\$50 Cash and Solid Steel Commemorative Medallion	600	Malaika	Bhullar	St. Mary Interparochial School	The Forceful Tides of Tidal Forces	7
PhACT Critical Thinking Award	\$50 Cash and Solid Steel Commemorative Medallion	809	Eleni	Murphy	St. Peters School	How do phosphates, nitrates, and fertilizers affect water oxygen levels?	7
PhACT Critical Thinking Award	\$50 Cash and Solid Steel Commemorative Medallion	1004	Valentina	McColgan	Philadelphia Academy Charter Grade School	Does exercise Improve Blood Flow in Peripheral Artery Disease?	7
PhACT Critical Thinking Award	\$50 Cash and Solid Steel Commemorative Medallion	1013	Harry	Kane	St. Mary Interparochial School	One "Gel" of a Delivery	8
PhACT Critical Thinking Award	\$50 Cash and Solid Steel Commemorative Medallion	1304	Drini	Hamza	Joseph Greenberg Elementary	Want a whole new head?	8
Telischak Award for Innovation and Global Improvement	\$100 AMEX Gift Card	814	Jordan	Bechtold	St. Mary Interparochial School	Plastic, Plastic Go Away, and Come Back Another Way	8
The Office of Curriculum Award	Gift and Certificate	1017	Tiffany	Zheng	McCall School	Horizon Larger? Zenith Smaller?	8
The Office of Curriculum Award	Gift and Certificate	1038	Synia	Boyer	Central High School	Understanding the Role of IL-6 in Anemia of Inflammation	12
Tom Devine Award	\$1000 college sponsorship	1025	Kera	McCarthy	Julia R. Masterman	Leaves as human tissue?	10
Tom Devine Award	\$50 Teacher Gift Card	1025	Kera	McCarthy	Julia R. Masterman	Leaves as human tissue?	10
Warren and Emma G. Chew Award	\$100 Cash	809	Eleni	Murphy	St. Peters School	How do phosphates, nitrates, and fertilizers affect water oxygen levels?	7
Young Techie Award	\$100 in Gifts and Certificate	511	Eda	Dervishi	Central High School	Reduce, Reuse, Recognize	12