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| Grand Prize Cabot Corporation, Broadcom Master | Katherine Busby, Lauren (Isabel) Leong | Newton Country Day School | The Coast Is Clear! |
| Grand Prize Cabot Corporation Broadcom Masters | Ella Berger | Homeschool | Are Superluminal Speeds Really Unreachable |
| 1st Place, Genzyme Sanofi, Broadcom Masters | Michael Taylor | Littleton Middle School | Increased Carbon Dioxide Concentrations May Be Killing Honey Bees |
| 1st Place, Genzyme Sanofi, Broadcom Masters | Samuel Schumacher | Taunton High School | Which Method Is the Fastest on Average for Cracking Passwords? |
| 1st Place STEM Synergy Award, Broadcom Master | Srivishnu Piratla | Sharon Middle School | R-View |
| 1st Place STEM Synergy Award, Broadcom Master | Simran Kaur | Hopkinton Middle School | Soaring Through Radar |
| 1st Place STEM Synergy Award, Broadcom Master | Elan Peng | Boston Latin School | Duckweeds: A Potential Source for Renewable Biofuel |
| 1st Place STEM Synergy Award, Broadcom Master | Mia Blennau | Friedman Middle School | The Effect of Turmeric on Bacterial Growth |
| 1st Place Pauline Lamarache Award, Broadcom Master | Bridget McCoy | Pierce Middle School | Does Temperature Affect the Growth of Yeast |
| 1st Place MA Chemistry Tech Alliance, Broadcom Master | Charlotte Aslett, Elizabeth Leshner | Newton Country Day School | Connect |
| 1st Place MA Chemistry Tech Alliance, Broadcom Master | Diya Satanur | Oak Middle School | Is There an Easier Way for People Who Can't Speak to Communicate? |
| 1st Place MSSEF STEM Award, Broadcom Master | Barron Clancy, Anderson Korman | Pierce Middle School | Improving Ventilation in Refugee Camps |
| 1st Place MSSEF STEM Award, Broadcom Master | Sneha Jaiswal | Hopkinton Middle School | Contacting 911 with the Press of an Epi-Pen |
| 2nd Place Optical Society Award, Broadcom Master | Siroun Johnson | Amigos School | A Communicating Quadruped |
| 2nd Place Optical Society Award, Broadcom Master | Miller Lillie | Oak Meadow School | How Temperature Affects the Velocity of Sound |
| 2nd Place Optical Society Award, Broadcom Master | Vivienne Lance | Littleton Middle School | Plant-based Phytol Makes Cleanup of Oil Spills More Effective |
| 2nd Place Optical Society Award, Broadcom Master | Catherine Koran | Foxboro Regional Charter School | Gravitational Energy Storage |
| 2nd Place Optical Society Award, Broadcom Master | Kallie Blake | Calvary Chapel Academy | Roller Coaster Marbles: Converting Potential Energy to Kinetic Energy |
| 2nd Place Optical Society Award, Broadcom Master | Veena Krishnan, Arthi Vijayakumar | Sharon Middle School | Searching for a Brighter Future |
| 2nd Place Optical Society Award, Broadcom Master | Monich Long | Michael E. Smith Middle School | Casein Filter |
| 2nd Place Optical Society Award, Broadcom Master | Kaia Rodrigues | South Middle School | Improving the Effectiveness of Highway Sound Barriers |

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| 2nd Place Optical Society Award, Broadcom Master | Isha Gopal | Oak Middle School | SPA: Safe Personal Space |
| 2nd Place Optical Society Award, Broadcom Master | Naomi Schiffer | Bancroft School | Not a Drop to Drink |
| 2nd Place Optical Society Award, Broadcom Master | Niall Powers Ozyurt | St. Catherine of Siena Middle School | Fog Farming |
| 2nd Place Optical Society Award, Broadcom Master | Bobby Blute | Sullivan Middle School | The Rising Tide |
| 2nd Place Optical Society Award, Broadcom Master | Kelli Vey | Michael E. Smith Middle School | You're Hot Then You're Cold |
| 2nd Place Cabot Innovation Award | Madeline Shea | Littleton Middle School | Move and Press |
| 2nd Place Cabot Innovation Award | Robert Khazan | Ottoson Middle School | Hover Tracks |
| 2nd Place Cabot Innovation Award | Luca Frost, Avery Strogoff | Sullivan Middle School | Ice Melt Mania |
| 2nd Place Cabot Innovation Award | Jacob Cristo | Millbury Memorial Jr/Sr High School | Aerodynamics: Such a Drag |
| 2nd Place Cabot Innovation Award | Emma Kennedy | St. Mary's Catholic School | Water Is the New Soil |
| 2nd Place Cabot Innovation Award | Madison Ostrowski | BART Charter Public School | Building Bridges for our Future |
| 2nd Place Cabot Innovation Award | Manasa Rajesh | Lesley Ellis School | To Grow or Not To Grow? |
| 2nd Place Cabot Innovation Award | Sayedazhar Peerzade | Advanced Math & Science Academy Charter School | Real Time Traffic Sign Detection |
| 2nd Place Cabot Innovation Award | Livia Ricciarini, Mira Yu | Boston Latin School | How Music Affects Concentration |
| 2nd Place Cabot Innovation Award | Emily Addona | Newton Country Day School | Meet Airss |
| 2nd Place Cabot Innovation Award | Sage Antonio | Hampshire Regional Middle and High School | In Earth Plasma Thruster Technology |
| 3rd Place MA Science & Tech Pearson Book Award | Eirini Evangelinos, Kevin Guo, Alva Yanowitz | West Middle School | The Future of Farming |
| 3rd Place MA Science & Tech Pearson Book Award | Kelsey Chen | Joyce Kilmer School | Sugar and Vinegar on a Flower Life Span |
| 3rd Place MA Science & Tech Pearson Book Award | Amrik Eadara, Seyon Wijendran | Sharon Middle School | Does Nanofiber Improve Parachute Performance Compared to the Current Nylon Material Parachute |
| 3rd Place MA Science & Tech Pearson Book Award | Joshua Morin | St. Michael School | The Effect of Seed Sizes |

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| 3rd Place MA Science & Tech Pearson Book Award | Tiffany Rawlston | Sullivan Middle School | Flying High |
| 3rd Place MA Science & Tech Pearson Book Award | Jenna Hashem | Nantucket New School | Acid Test |
| 3rd Place MA Science & Tech Pearson Book Award | Oumayma Dakhama | Islamic Academy for Peace | Stenography - Cryptography-Based Security Protocol for Imageson |
| 3rd Place MA Science & Tech Pearson Book Award | Rohan Kohli | North Attleboro Middle School | Artificial Intelligence: Programming a Computer to Play Tic Tac Toe |
| 3rd Place MA Science & Tech Pearson Book Award | Lauren Choy | Boston Latin School | Get Your Garden Growing: Which Homemade Fertilizer Works Best? |
| 3rd Place MA Science & Tech Pearson Book Award | Emmett Hughes | Boston Latin School | Quick, Confident and Correct: A Facial Recognition Survey |
| 3rd Place MA Science & Tech Pearson Book Award | Trenton Pacheco | Case Jr. High School | Which Toothpaste Whitens the Best? |
| 3rd Place MA Science & Tech Pearson Book Award | Thomson Babineau | Calvary Chapel Academy | Is A Solar Powered Car Your Next Car? |
| 3rd Place MA Science & Tech Pearson Book Award | Christina Fortier | Hoosac Valley High School | Animatronic Studies |
| 3rd Place MA Science & Tech Pearson Book Award | Anh Tran | Forest Grove Middle School | Riding the Wave: A Tsunami Proof House Engineering Design |
| 3rd Place MA Science & Tech Pearson Book Award | Keira Gentilucci | Burncoat Middle School | What Melts Ice Faster? |
| 3rd Place MA Science & Tech Pearson Book Award | Kai Collins, Maxwell DePriest | Ottoson Middle School | Hand Extension |
| 3rd Place MA Science & Tech Pearson Book Award | Sophie Xu | Wood Hill Middle School | Modeling of Greenhouse Effect in Climate Change |
| 3rd Place MA Science & Tech Pearson Book Award | Sedef Mergen | Lesley Ellis School | Which Wrapping Material Is the Least Permeable? |
| 3rd Place MA Science & Tech Pearson Book Award | Abigail Webster | BART Charter Public School | Frankenplants |
| 3rd Place MA Science & Tech Pearson Book Award | Julie Alsmaan | St. Agnes Academy | How Does Color Affect Eyesight |
| 3rd Place MA Science & Tech Pearson Book Award | Diya Godavarti | Blanchard Middle School | The Science Behind Homemade Yogurt Manufacturing |
| 3rd Place MA Science & Tech Pearson Book Award | Zophia Cherrier | Douglas Middle School | Fertilizer Frenzy |
| 3rd Place MA Science & Tech Pearson Book Award | Ayush Gopal | Gibbons Middle School | The Effects of Certain Wavelengths of Light on Plant Growth |
| 3rd Place MA Science & Tech Pearson Book Award | Noah Yetman | Holy Name School | Which Variables Affect the Strength of Supermarket Chicken Egg Shells? |
| 3rd Place MA Science & Tech Pearson Book Award | Viola Quiles | St. Agnes Academy | To Bean or Not to Bean |
| 3rd Place MA Science & Tech Pearson Book Award | Armand Cabral | Case Jr. High School | How Does Oil Type Affect Ferrofluids Reaction? |

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| 3rd Place MA Science & Tech Pearson Book Award | Shalyze Garcia, Rose McLean, Avanthika Suryadevera | West Middle School | Designing a Desk Disinfectant |
| 3rd Place MA Science & Tech Pearson Book Award | Brendan Feyl | Andover School of Montessori | Farming of the Future |
| 3rd Place MA Science & Tech Pearson Book Award | Angelina Rebelo | Parker Middle School | The Science Behind Images |
| 3rd Place MA Science & Tech Pearson Book Award | Anushka Mukhopadhyay | Oak Middle School | Are Natural or Chemical Solutions a Better Way to Treat Acne? |
| 3rd Place MA Science & Tech Pearson Book Award | Ashley Folz, Caroline Kelley | Newton Country Day School | ABC for ASD |
| 3rd Place MA Science & Tech Pearson Book Award | Anna Du | Andover School of Montessori | Constructing a Vehicle to Locate Plastic Microparticles in Marine Environments |
| 3rd Place MA Science & Tech Pearson Book Award | Anusha Prabhakar | Saint Bernadette School | Modeling a Football Helmet to Prevent Damage to the Brain |
| 3rd Place MA Science & Tech Pearson Book Award | Aarav Mehta | Oak Meadow School | The Sweet Problem |
| 3rd Place MA Science & Tech Pearson Book Award | Dev Khanna | Melican Middle School | Can Color Affect Memory |
| 3rd Place MA Science & Tech Pearson Book Award | Anna Augart-Welwood | Lesley Ellis School | Which Origami Fold Mimics the Most Muscle Movements? |
| 3rd Place MA Science & Tech Pearson Book Award | Catherine Moriarty | St. Agnes Academy | Fruit and Vegetable Power |
| 3rd Place MA Science & Tech Pearson Book Award | Emma Robeau | Sullivan Middle School | Yeast Unleashed: How Does Sweetener Type Affect Yeast Metabolism? |
| 3rd Place MA Science & Tech Pearson Book Award | Adrien Moulin | Bancroft School | Stealthy Shapes |
| 3rd Place MA Science & Tech Pearson Book Award | Isabella Colangelo | All Saints Catholic School | Does the Mixture of Concrete Affect Its Strength? |
| 3rd Place MA Science & Tech Pearson Book Award | Quinn Hoffman | St. Mary's Catholic School | How Does Temperature Affect Batteries |
| Honorable Mention | Peter Holland, William Palaia | Littleton Middle School | Cricket Recollection |
| Honorable Mention | Rahul Babu | Carlisle Public School | Small Base Isolator vs. Large Base Isolator |
| Honorable Mention | Abigail Okon | St Margaret's Regional School | Cloud Chambers at Different Times of Day |
| Honorable Mention | Mariah Alves | Kuss Middle School | Slime and Its Elasticity |
| Honorable Mention | Niya Doddipalli | N. Attleboro Middle School | Electrolysis of Water |
| Honorable Mention | Isabel Urban | Bancroft School | Fizzy Fun |
| Honorable Mention | Esther Prantil | John D O'Bryant School | Does the Amount of Air in a Football Affect How Far It Goes? |

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| Honorable Mention | Grace Pisciotta | Michael E. Smith Middle School | Burning Calories in Apples |
| Honorable Mention | Sydney Moriarty | St. Agnes Academy | Does the Color of Light Affect Plant Growth |
| Honorable Mention | Anzhuo Wang | Gibbons Middle School | Arduino Controlled Security |
| Honorable Mention | Sruthi Kurada | Advanced Math & Science Academy Charter School | Building a State of the Art Audio Classifiers Through Machine Learning |
| Honorable Mention | Maria-Isabela Campos | Pioneer Charter School of Science | The Secret Ingredients of Moisturizers |
| Honorable Mention | Yohana Aweke, Abigail Hennessey, Chuyao Li | Newton Country Day School | Rainbow of Emotions |
| Honorable Mention | Ryan Greenwood | West Middle School | Selectively Breeding Algae |
| Honorable Mention | Meklit Abel, Isabella Oliveria | Linden STEAM Academy | Homemade vs. ECOS Laundry |
| Honorable Mention | Ankith Bharadwaj | YESC | Catching Rays |
| Honorable Mention | Aprameya Pandit | N. Attleboro Middle School | What Generates More Energy-Water and Wind Power or Solar and Wind Power? |
| Honorable Mention | Adam Johnson | St. Mary's Catholic School | Which Plant Prevents Soil Erosion the Best? |
| Honorable Mention | Rose Lavin | Ottoson Middle School | Exploring Alternatives to the Sugar Maple, the Tree that Is Used to Produce Syrup |
| Honorable Mention | Marlene Valero-Calderon | St. Agnes Academy | Do You See What I See? |
| Honorable Mention | Quincy Wiggins | John D O'Bryant School | Solving a Windy Problem |
| Honorable Mention | Abigail Scholl | BART Charter Public School | Designing a More Breathable Swim Cap |
| Honorable Mention | Akshaya Naapa Ramesh | Littleton Middle School | A Cure for Oral Lichen Planus |
| Honorable Mention | Quinne Dowe, Abigail Kilkarni, Myranda Lu | West Middle School | Bar Coders |
| Honorable Mention | Riley Como | Quaboag Regional Middle School | Interleaving Interactions |
| Honorable Mention | Jake Walman | St. Francis Xavier Preparatory School | Science in Sports |
| Honorable Mention | Kara Koska | All Saints Catholic School | Creating a Kidney |
| Honorable Mention | Alex Willard | Hampshire Regional Middle and High School | Giving Smart Intersections the Green Light |
| Honorable Mention | Vishal Velavan | St. Catherine of Siena Middle School | Fruity Electricity |

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| Honorable Mention | Kevin Gu | Hopkinton Middle School | Feel the Burn |
| Honorable Mention | Rohan Volety | Foxboro Regional Charter School | Disaster Shelter |
| Honorable Mention | Alexandria Martocci, Brooke Vaillancourt | Millbury Memorial Jr/Sr High School | Effect of Plastic Pollution on Algae Reproduction |
| Honorable Mention | Ka'lah Rucker | John D O'Bryant School | How Does the Amount of Liquid Affect the Buoyancy of Small Objects? |
| Honorable Mention | Chritopher Hanly, Benjamin Mihalovich | St Margaret's Regional School | Creating Energy with Chemicals |
| Honorable Mention | Catie Ellis, Lizzy Jaynes, Ella Sylvester | Newton Country Day School | Keep It Clean, Just in Case |
| Honorable Mention | Olivia Spadea | Plouffe Academy | Hydroponics Future of Farming |
| Honorable Mention | Mary Gunning | St. Catherine of Siena Middle School | Cellular Respiration |
| Honorable Mention | Nolan Byron | Bancroft School | Rocket Aerodynamics |
| Honorable Mention | Beatrice Calvelo, Farsin Syed | Pioneer Charter School of Science | Which Beverage Stains Teeth? |