



MA Region VI/Boston Public Schools Citywide Science & Engineering Fair

Middle School (Junior) Division

Christa McAuliffe Grand Prize Award

Anna St Coeur	Chinese Mystery Snails: A Growing Problem	Boston Latin School
Chelsea Bateman	Chinese Mystery Snails: A Growing Problem	Boston Latin School

First Place Junior Division (Project)

Angela Deng	Sirius' Elevation Change	Boston Latin School
Clara Harms	How do different breathing techniques affect breath recovery time after exercise?	Boston Latin School
Divya Jadav	Cold Cup Challenge: Testing Two Cups	O'Bryant, John D. School of Mathematics & Science
Fabiana Polcaro	How does the way someone dresses affect the way others perceive them?	Boston Latin School
Isaiah Freilicher	Cold Cup, Hot Air	O'Bryant, John D. School of Mathematics & Science
JACK CONNELL	Cold Cup Challenge: Testing Two Cups	O'Bryant, John D. School of Mathematics & Science
Leila Ohashi	Measuring and Treating Contamination in Bodies of Water in the Boston Area	Boston Latin School
Madeline Kim	How does the pH soil level affect the amount of carbon that an oyster mushroom absorbs?	Boston Latin School
Sarah Deane	How does the time of day on a sunny day affect the speed of a solar-powered car	Boston Latin School
Yuxuan Zhang	Lichens as Bioindicators of Air Pollution	Boston Latin School

Second Place Junior Division (Project)

Addisyn Castello	A Cup that Could Be Better	O'Bryant, John D. School of Mathematics & Science
Alice Li	How Does the Source of Water Affect the Amount of Lead Contamination?	Boston Latin School
Benson Velez	What is the effect of some citrus fruits on voltage?	New Mission
Camila Restrepo	Cold Cup Challenge	O'Bryant, John D. School of Mathematics & Science
Hiba El Fatihi	How does the salinity of water affect a submarine's buoyancy?	Boston Latin School
James Bucklaew	How does the type of metal affect the amount of corrosion over time?	Boston Latin School
Jude Sathan	What is the effect of some citrus fruits on voltage?	New Mission
Martin Wong	Will the color of the material inside affect the amount of heat trapped inside a greenhouse?	Boston Latin School
Risa Goldfeld	Intuition and Age	Boston Latin School
Samantha Galeas	Cold Cup Challenge	O'Bryant, John D. School of Mathematics & Science
Vicente Planchart	How does Heat Effect the strength of a tornado.	New Mission
Weian Xue	How Plants Slow Down Climate Change	Boston Latin School



MA Region VI/Boston Public Schools Citywide Science & Engineering Fair

Middle School (Junior) Division

Third Place Junior Division (Project)

Alexis Dakin	How does oven temperature affect the area of a shrinky dink?	Boston Latin School
Annabel Kristine Halloran	Do different types of fruit affect the amount of DNA?	Boston Latin School
Bea Samuels	Finding The Biases in Facial Recognition	Boston Latin School
Caedon Matousek Feipel	A Better Yet Cheaper Cup	O'Bryant, John D. School of Mathematics & Science
Cailin Dech	Cold Cup Engineering Design Challenge	O'Bryant, John D. School of Mathematics & Science
Eva Kelly	How Different Personality Types Affect Decision Making	Boston Latin School
Gian Conanan	What is the effect of different reactants on a rocket's height?	New Mission
Lauren Dong	How do different types of yeast affect the height of bread?	Boston Latin School
MICHAEL EKWEANYA	What is the effect of different reactants on the vertical distance of a rocket?	New Mission
Nathan Ramos	Solar Panel Phone Charging	Boston Latin School
Ta'Qaire Bell	What is the effect of different reactants on the vertical distance of a rocket?	New Mission

Honorable Mention Junior Division (Project)

ADAM KRAMER	Solar power vs. gas	O'Bryant, John D. School of Mathematics & Science
Colin Nealon	Homemade Solar Panel	O'Bryant, John D. School of Mathematics & Science
Daphne Chen	Cold Cup Challenge	O'Bryant, John D. School of Mathematics & Science
Emily Tang	Yeast, sugar, and water balloon experiment	O'Bryant, John D. School of Mathematics & Science
Griffin Hastings	Yeast, sugar, and water balloon experiment	O'Bryant, John D. School of Mathematics & Science
Harper Bolton	How does caffeine affect plants	Eliot, John K-8
Ikra Abbasi	How do different cup materials affect how long it takes for coffee to go from boiling to room temperature?	Boston Latin School
Isabelle O'Donnell	How well will using the memory techniques of repetition, saying it out loud and visualizing it affect how well someone remembers?	Boston Latin School
Jakziel Lopez	Cold Cup Challenge	O'Bryant, John D. School of Mathematics & Science
Olivia Chen	How Does Changing the Color of a Liquid Affect People's Visual Identification of the Liquid?	Boston Latin School
Sameena Ballal	How does the time of day affect your memory?	Boston Latin School
Wendy Zhang	Cold Cup Challenge	O'Bryant, John D. School of Mathematics & Science
Yiorgo Katsompenakis	Solar power vs. gas	O'Bryant, John D. School of Mathematics & Science

Cabot Corporation Grand Prize

Anna St Coeur	Chinese Mystery Snails: A Growing Problem	Boston Latin School
Chelsea Bateman	Chinese Mystery Snails: A Growing Problem	Boston Latin School



MA Region VI/Boston Public Schools Citywide Science & Engineering Fair
Middle School (Junior) Division

Sanofi Speciality Care Award

Clara Harms	How do different breathing techniques affect breath recovery time after exercise?	Boston Latin School
Leila Ohashi	Measuring and Treating Contamination in Bodies of Water in the Boston Area	Boston Latin School
Madeline Kim	How does the pH soil level affect the amount of carbon that an oyster mushroom absorbs?	Boston Latin School
Sarah Deane	How does the time of day on a sunny day affect the speed of a solar-powered car	Boston Latin School
Yuxuan Zhang	Lichens as Bioindicators of Air Pollution	Boston Latin School