

Upper School

Subject	Place	Student/Students	Title of Project
Astronomy	1st	Cammie Pope	The International Space Station
Astronomy	2nd	Lauren Jobe	The Space Shuttle Challenger Disaster
Astronomy	3rd	Kyle Perez	Mars 2020 Mission
AP Biology	1st	Madison Morgan	Transpiration Under Different Color Lights
AP Biology	2nd	David Garcia	Hand Sanitizer vs. Hand Soap
AP Biology	3rd	Thomas Veal	Plant Respiration lab
Biology	1st	Mary Wallace and Carley Blogg	Bacterial Growth in Face Covers
Biology	2nd	Mackenzie Todd and Burns McKeown	Bacterial Coverage Before and After Cleaning Desks
Biology	3rd	Blake Holloway and Eli Brickman	Respiration in Reptiles vs. Mammals
Biology Honors	1st	Hannah Huber	Rate of Respiration for Leaves vs. Petals vs. Roots
Biology Honors	2nd	Jackson Lewis	Antibiotic vs. Mask Bacteria
Biology Honors	3rd	Gillian Sullivan	Peroxidase Enzyme Levels in Cucumbers
Biology Honors	3rd	Kate Head	Tomato Plant Transpiration
Chemistry	1st	Case Harrison	King of Pop
Chemistry	1st	Sam Norris	Residue of Muzzle Loading Propellant
Chemistry	2nd	Parker Jules	What Cleaner Kills the Most Germs
Chemistry	2nd	Michael Collier and Amauri Mountain	Natural Bug Repellent vs Artificial Bug Repellent
Chemistry	2nd	Olivia Gosden	Analyzing Health Effects of Bacteria on Chopsticks
Chemistry	3rd	Edward Stephens	Vinegar Acid Titration
Chemistry	3rd	Maria Martini	Vitamin C Testing
Physics	1st	Jacob Triplett	Optics
Physics	1st	Cason Cavalier	Sensors
Physics	2nd	Riley Turner	Lens Defects
Physics	2nd	Sophia Holloway	Electromagnetic spectrum
Physics	3rd	Jaiden Rose-Scally	Magnets
Physics	3rd	Ty Pappalardo	Fundamental Particles
Physics	3rd	Mikey Roy	Fiber Optics
Overall Winners	1st	Madison Morgan	Transpiration Under Different Color Lights
Overall Winners	2nd	Cason Cavalier	Sensors
Overall Winners	3rd	Sam Norris	Residue of Muzzle Loading Propellant