

6th Grade Experiments

Medal Proj #	Project Title	Student
1	6905 Water Pressure	Sophia Garris
2	6123 Does Age Affect Short-Term Memory?	Charlie Held, Dana Sullivan
3	6128 African Violets and Soil pH	Jenny Doman
4	6136 Does the temperature affect the height that a basketball will bounce	Garret Hardenbrook
5	6103 Bring Out the Trebuchet!	Alice Murphy
6	6137 Pumping Up The Volume	Julia Raymond
H	6113 Bread Mold Growths	Nicholas Nemetz
H	6115 Does Adding Household Cleaners Inhibit Bacterial Growth?	Margaret Burns
H	6102 Are you my mother?	Beth Johnson
H	6104 Identifying Smells	Rowen Perez
H	6133 My Pomato Experiment	Steven Lawton
H	6111 Roller Coaster Crazy	Robert Kasemodel
H	6129 Stain, stain, go away	Lauren Gaboury
H	6902 Surface Tension	Brittany Gater

6th Grade Models / Collections

Medal Proj #	Project Title	Student
1	6220 Fireworks	Josh LaHaye, Nick Mrjoian
2	6221 Coral Reefs	Annelisa Sturgeon
3	6201 AIDS/HIV	Aryeh Cafferty, Jacob Happy
4	6819 The Truth About Lie Detectors	Marissa Solomon
5	6269 Map making	Malaika Whitney
6	6243 Chemiluminescence	Emma Harman
H	6226 All About Glass	Julia Lovejoy
H	6207 Alcohol and Tobacco	Hannah Schuby
H	6245 Diamonds	Grant Grimard
H	6806 Lava Lamps	Will Russell
H	6246 Baseball Aerodynamics	Gregory Fuller
H	6266 How do electromagnets and bullet trains work?	Arjan Arora
H	6241 wild cats in africa and asia	Ashley Gillette
H	6814 Light Speaking: A Thorough Journey through Fiber Optics	Henry MacConnel
H	6209 Water Softeners	Joshua Newell
H	6809 Skunk: Interesting Animal or Stupid Stinky Critter	Joey Houghton
H	6242 How do thermometers tell the temperature	Caylie Mcmath
H	6821 How does a Lava Lamp Work!	Dan Fivenson
H	6267 The Many Wonders Of Snowflakes	Erin Cox
H	6812 The Tale of the Bow	Elayne Fivenson
H	6211 optical illusions	Maya Greifer
H	6225 The Radio	Josh Stutesman
H	6205 Drugs and Your Brain	Dana Anderson
H	6231 Refridgerators	Will Brewer
H	6815 Neon Signs and Art	Nicole Wyatt, Shannon Porterfield
H	6261 Color Blindness	Kendall Gazau
H	6270 What Would We Do Without Our Teeth?	Megan Schechtman
H	6268 Cholesterol... Can't live without it, can't live with it.	Grace Wilson
H	6234 How do Snowflakes Form?	Carlina Duan

7th Grade Experiments

Medal Proj #	Project Title	Student
1	7111 Can Limestone protect pine trees from acid rain?	Jacob Merrell
2	7119 Do we really need a zip code?	Lauren Hendrick, Katherine Hill
3	7129 What Tennis Racket is the Most Powerful and What Tennis ball goes the farthest?	Grant Smith, Christopher Stewart
4	7130 Habitat Vs. Cage	Rachel Taub
5	7903 Gravity: the bigger they are the harder they fall	Michael Sullivant
6	7147 Bacteria In Your Bathroom	Jackson Deloria
H	7117 Are hybrid cars better for the environment than gasoline powered cars?	Samir Devalaraja
H	7148 Why Are We So Fat?	Miriam Holzman
H	7112 A Really Sticky Problem	Alex Richert
H	7124 A Batteries Life	Tim Grady, Kalen Miller
H	7104 What Type of Light Makes Plants Grow the Best?	Clare Chodoroff
H	7154 The Better Tasting Chocolate.	Amy Thompson
H	7109 Which grows faster, herbs or flowers?	Corey Lentz
H	7106 The Factors of Blood Pressure and Heart Rate	Sachi Gianchandani, Jennifer Nao
H	7141 Flavor Behavior	Kyle Mattimore

7th Grade Models / Collections

Medal Proj #	Project Title	Student
1	7203 Chaos	Zornica Hadjiski
2	7213 Peat Bogs	Annette Lundberg
3	7807 Hydraulic System	Sebastian Renteria
3	7803 What is DNA and how do you find it?	Noel Al-Awar, Nicole Patel, Elisa Brown
4	7806 Hovercraft	Alexander Jaeckel
5	7230 maglev	Aaron Schwartz
6	7242 Cancer and Arsenic in Groundwater of Southeast Michigan	Maxime Goovaerts
H	7250 The Magnetic Kinetic Flapper	Lance Webb
H	7245 What is Keratosis Pilaris?	Kayla Kuchta
H	7211 Catapults	William Jackson
H	7215 Color and How We See It	Miranda Suber
H	7227 Fetal Development	Megan Mosher

8th Grade Experiments

Medal Proj #	Project Title	Student
1	8905 Cut Flower Preservative	Alexandria Sturgeon
2	8122 What area of the Huron River is the most polluted?	Melissa McClure
3	8909 Can People Hear A Difference Between Uncompressed and Compressed Songs	Andy White
4	8123 Which temperature is best for thawing a ground chicken patty?	Promita Chakraborty, Michele Anderson
5	8110 How does water affect the amount of current flowing through a person's hands?	Ian Burns
6	8120 Rifled vs. Smoothbore	Trevor Grantham
H	8908 How does salt effect ice	Violet Whitney
H	8112 Our Burning Question	Tony Binder, Jeff Johnson
H	8102 Does electricity have a magnetic field	Marissa Wieland
H	8904 Foundrys (The Metal Melting Furnace)	Justin Hamilton
H	8903 Thermocouple	William Penner-Hahn
H	8109 Go Bananas!	Kathryn Ashin, Alana Pinsky
H	8117 Does music effect the heart?	Nathan Polich

8th Grade Models / Collections

Medal Proj #	Project Title	Student
1	8801 Hurricanes	Katie Martin
2	8221 The ear	Sean Brodie, Devon Brodie
3	8805 Solar Eclipses	Iliana Mendoza-Nava
4	8227 Bridges	Melanie Galison
5	8229 What are you really eating for breakfast?	Leslie Brown
6	8217 The Physics of a Sailboat	Visha Meyer
H	8203 Cloning	Andrew Miller
H	8802 Studies of Stoneflies	Faith Taylor, Jessica Suchon
H	8210 Steroids	Anna Dean
H	8228 Foxhole Radio	Stephanie Garris
H	8212 Hair Follicles, Fingerprints, and Forensic Science	Katherine Rose
H	8225 the discoveries of mummies	hayhay mcnabb
H	8214 Plate Tectonics	Emily Armbruster