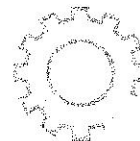


Worcester Public Schools Science and Engineering Fair Winners



The 2014 Worcester Public Schools Science and Engineering Fair was held at the EcoTarium Thursday, March 13, 2014. There were 114 projects created by 160 student "scientists," 45 judges from our local science/engineering/medical industry, 18 WPS teachers who worked the event and 598 people who attended. Thank you to the EcoTarium for hosting this event and to all of the volunteers who made this such a big success! Congratulations to the winners listed below:

Grade	Number	School	Student 1	Student 2	Student 3	Project Title
5/ 6						
1st	15	Quinsigamond	Joni Hoxha			How Can You Kill a Battery?
1st	25	Nelson Place	Divyone Muigai			Maglev Train
1st	61	West Tatnuck	Silver Flamuraj			How Does Color Affect Heat by Absorption of Light?
2nd	12	Lake View	Gianna Grimaldi			What Container Can Stop an Apple From Turning Brown?
2nd	29	Heard St	Melanie Nguyen			How does the Brain Function?
2nd	102	West Tatnuck	Hannah Dyer			Which Disinfectant Kills the Most Bacteria?
3rd	1	Midland	Jacob Stewart			How the Size of an Insulated Body Affect Static Electricity
3rd	3	West Tatnuck	Calvin Nordstrom			Balls of Energy: <i>(Potential and Kinetic Energy)</i>
3rd	52	Norrback	Ashvarika Dargan			Experimenting With Friction
4th	18	City View	Ibraheim Abraham			How Can Water Power a Hydraulic Crane
4th	22	Midland	Jolina McConville			What is the Optimum Density of a Catapult Projectile For the Greatest Distance?
4th	33	City View	Jake Army			How Much Weight Can Paper Hold?
Judges Award	99	Lincoln St	Tyrese Belanis			Keep Your Candy Cool
Judges Award	106	West Tatnuck	Matthew Suyer			Vanilla or Chocolate?

Grade	Number	School	Student 1	Student 2	Student 3	Project Title
7/8						
1st	79	Sullivan	Samantha DeLuca			Iron in My Cereal?
1st	100	UPCS	Anton Deti	Stefano Jordhani	Julian Ramos	Designing a Hovercraft
2nd	86	Forest Grove	Lefteri Roba			Does Drag Affect A Swimmer?
2nd	96	Sullivan	Alyssa Goins			If You Wish Upon a Star...
3rd	90	Forest Grove	Patrick Brassard			Alternate Stroop Effect
3rd	93	Forest Grove	Daria Soto			Surface Tension Powered Rafts
4th	84	Sullivan	Britnie Nguyen			What Material Produces the Most Static Electricity?
4th	97	Sullivan	Tingyi Lu			Speedy, Spinning, Spectacular Rotors
Judges Award	82	Burncoat	Aisling Novick			A Plate of Milk? Non-Petro Plastics for Home Use
Judges Award	92	Forest Grove	Quinn McCarron			Video Games for the Blind
Judges Award	95	Forest Grove	Julian Economu			French Drain of the Future

Grade	Number	School	Student 1	Student 2	Student 3	Project Title
9-12						
1st	108	DMHS	Tariana Nguyen			The Effect of Varying CO2 Levels on the Rate of Photosynthesis
2nd	110	BHS	Edith Mensa			Fingerprinting
3rd	113	WTHS	Lillian Black	Maral Taoukdjian		GLOBAL WARMING OR GLOBAL COOLING
3rd	116	WTHS	Chau Le	Skylar Stoll	Meggan Mwangi	OZONE
4th	111	NHS	Julia Rossetti	Anissa Catino		How Effective are Solar Cookers?