

For immediate release: April 2, 2010

Tampa, Fla.

Hillsborough County SCIENCE FAIR Awards 2010



The USF Sun Dome was the site of the Hillsborough County Science Fair Awards presentation on the evening of February 25. The day before, each of the finalists were interviewed by judges during the judging on February 24, which was also held in the Sun Dome. Each student was asked multiple questions to insure a thorough understanding of the project. These finalists answered the questions extremely well, demonstrating a deep knowledge and clear articulation of their scientific findings.

EIGHTH GRADE

Kayla Lloyd

"How Can the Quality of Compost be Improved?", Junior Environmental Science

1. A Merit Award in Junior Environmental Science
2. A Special Award from the Environmental Protection Commission of Hillsborough County - a certificate and \$50.00 savings bond
3. A Special Award from the Association of Fertilizer and Phosphate Chemists - a certificate and \$100.00
4. A Special Award from the Florida Society of Environmental Analysts - a certificate and \$50.00
5. The Neida Mason Memorial Award in honor of a former physical science teacher - a plaque

EIGHTH GRADE

Nirja Patel,

"Cool Cans", Junior Physics

Merit Award

SEVENTH GRADE

Blake von Thaden



"WiFi Fortress", Junior Computer Science

1. 1st place in Junior Computer Science, a trophy and \$50.00
2. A Special Award from the Navy, a certificate and a medal
3. Best of Fair Junior Division, \$500.00 and a family membership to MOSI
4. Blake will be going to the State Science Fair

continued

Hillsborough County SCIENCE FAIR Awards 2010

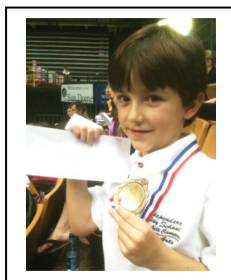
Continued

FIFTH GRADE**Cameron Schrader****Superior Award/monetary award and
Special Award-Making a Difference in the World/\$100.00***“Toilet Tissue Bio Battle”*

The purpose of this experiment is to determine which type of toilet tissue is most biodegradable.

FIFTH GRADE**Sally Thompson****Superior Award/monetary award***“Do Different Shampoos Affect the Tensile Strength of Hair?”*

The purpose of this experiment is to see how different shampoos affect the tensile strength (breaking point) of hair.

FOURTH GRADE**Emma Friedman****Outstanding Award***“Show Me the Money”* - The purpose of this experiment is to determine whether earning money, as opposed to just being given money (allowance, inheritance) has an affect on the spending/saving habits of the subjects.**FOURTH GRADE****Noa Friedman****Award of Merit***“Name Your Price”* – The purpose of this experiment is to determine if price alone has an effect on the choice of an item, all other characteristics being the same.**FOURTH GRADE GROUP****Lyndsey Ausburn & Victoria Rodriguez****Award of Excellence***“SPF Matters”*- The purpose of this experiment is to test various sunscreens on solar beads to determine which sunscreen protects the skin the best.**FOURTH GRADE GROUP****Catie Clark, Hannah Hill, Riley Huennerkopf, & Taylor Wooldridge****Award of Merit***“Clash of the Juices - Vitamin C Refrigerated vs. Frozen”* The purpose of this experiment is to determine if there was more vitamin C in refrigerated or frozen orange juice.**THIRD GRADE****Lorenzo Largent****Superior Award/monetary award***“Electromagnets”* The purpose of this Experiment is to discover if the magnetic field is affected by the number of times a copper wire is wrapped around a magnetic screw.**THIRD GRADE****Nicholas Llerena****Award of Merit***“Does Type of Vinegar Affect Balloon Size?”* The purpose of this experiment is to determine if the type of vinegar affects gas production.