

### Middle School Physics

- 1<sup>st</sup> Place – Devin Henry – Water Turbines
- 2<sup>nd</sup> Place – Antonio Hernandez & Kevin Aboytes – Awesome Catapult
- 3<sup>rd</sup> Place – Juan Padilla – Homemade Electromagnets
- 4<sup>th</sup> Place – Jose Gonzalez – Which Bridge Supports More Weight?
- 5<sup>th</sup> Place – Ernesto Olivares – Electric Motors

### High School Physics

- 1<sup>st</sup> Place – Jorge Canada – Effect of Friction on Different Surfaces
- 2<sup>nd</sup> Place – Mario Guittierez – Permeable Friction Course
- 3<sup>rd</sup> Place – Andrew Masters – Hardening Metal
- 4<sup>th</sup> Place – Burak Zeybek – Efficient Way to Heat Houses
- 5<sup>th</sup> Places – Jorge Perez – Energy of Colors

### Middle School Chemistry

- 1<sup>st</sup> Place – Ezra Romero – Let's Cancel It!
- 2<sup>nd</sup> Place – Crystal Gutierrez & Jasmine Nieto – Balloon Blow Up
- 3<sup>rd</sup> Place – Marisol Quijada – Acidity on Iron Nails
- 4<sup>th</sup> Place – Hafsa Anis – Antifreeze Freezing Point Depression
- 5<sup>th</sup> Place – Mustafa Muscati & Aadil Khatri – Float of Water

### High School Chemistry

- 1<sup>st</sup> Place – Andy Lai – Industrial Waste to Alternative Fuels
- 2<sup>nd</sup> Place – Almas Kalhoru – Alternative Methods for Cleaning Oil Spills
- 3<sup>rd</sup> Place – Maria Martinez – Vitamin C Content of Orange Juices
- 4<sup>th</sup> Place – Melissa Aleman – High Priced Gasoline; Better Mileage
- 5<sup>th</sup> Place – Melissa Torres – Can you Stomach This?

### Middle School Life Science

- 1<sup>st</sup> Place – Marissa Almaguer – Effects of Energy Drinks on Health
- 2<sup>nd</sup> Place – Vanessa Rosuello – Water Bottle Bacteria
- 3<sup>rd</sup> Place – Ahsan Tahir – Growing Bacteria
- 4<sup>th</sup> Place – Sania Razzak – Animal Age
- 5<sup>th</sup> Place – Karen Reyes – Feeding Goldfish

### High School Life Science

- 1<sup>st</sup> Place – Daniella Nolasco – Lifespan of Onion DNA
- 2<sup>nd</sup> Place – Angel Banda – Toxic Water (Bottled Water Comparison)
- 3<sup>rd</sup> Place – David Vazquez – Lettuce Seeds as Bioassay for Toxicity
- 4<sup>th</sup> Place – Yocelin Avalos-Ramirez – Moss is Boss (Natural Compass)
- 5<sup>th</sup> Place – Marlen Gutierrez-Lopez – Acidity Level Effect on Tadpole Lifespan

### Middle School Engineering/Environmental/Behavioral Sciences

- 1<sup>st</sup> Place – Rodolfo Martinez – Finding Pi using Statistics
- 2<sup>nd</sup> Place – Laura Menendez - How Friendly is Your Mouth & Nose
- 3<sup>rd</sup> Place – Hong Bui – Countdown to Safety
- 4<sup>th</sup> Place – Stephanie Cyrill – Music Memory
- 5<sup>th</sup> Place – Rosa Nunez – Shaping Your Thoughts

### High School Engineering/Environmental/Behavioral Sciences

- 1<sup>st</sup> Place – Hassan Tahir – Waste Reduction of Concrete Production
- 2<sup>nd</sup> Place – Christina Rice - Where Roof Meets Road
- 3<sup>rd</sup> Place – Nabil Khatri – Artificial Neural Network
- 4<sup>th</sup> Place – Sandra Bustillo – The McGurk Effect
- 5<sup>th</sup> Place – Mike Hammen – Perfect Shooting