

BASCS Science Fair 2010 Qualified Projects

Code	Category	Grade	Project Title	Student 1	Student 2
4E 01	Eng/ Math/Comp.	4	Solar Energy	Angela Aragon	
4E 02	Eng/ Math/Comp.	4	How to Light a Light Bulb with a Potato	Annaka Wohlheter	
4E 03	Eng/ Math/Comp.	4	Battery Powered Light Switch	Jamil Bermudez	
4E 04	Eng/ Math/Comp.	4	What is Cooking With Solar Energy?	Sierra Rochester	
4E 05	Eng/ Math/Comp.	4	Which Brand Carper Cleaner Works the Best?	Arly Duran	Priscilla Jimenez
4E 06	Eng/ Math/Comp.	4	Which Paper Towel is the Strongest?	Kayla Griffin	
4L01	Life	4	Natural Preservatives Versus Refrigeration	Alexandra Vargas	
4L02	Life	4	Which Spice Inhibits Bacterial Growth the Best?	Alyssa Barrios	
4L03	Life	4	Testing Biodegradability	Austin Fung	
4L04	Life	4	The Amazing Sprouting Pinto Bean	Ayano Ueda	
4L05	Life	4	The Cockatiel Experiment	Carlos Jaya	
4L06	Life	4	Do the Lung Capacities of Boys and Girls Differ?	Devi Nassor	
4L07	Life	4	What is the Best Liquid for Germinating Seeds?	Esma Gecir	
4L08	Life	4	Which Pear is Better?	Francisco Ortiz	
4L09	Life	4	Tooth Enamel Erosion	Gina Anerine	
4L10	Life	4	Bread Mold	Jared Richards-Bramble	
4L11	Life	4	How Long to Keep Bread After Expiration Dates	Jessica Colon	
4L12	Life	4	Animal Senses	Jessica Lopez	
4L13	Life	4	The Sense of Taste	Rachell Vilchez	
4L14	Life	4	How Does Smoking Affect Our Lungs?	Radhika Shah	
4L15	Life	4	How Sunlight Affects Plants	Sammy Danko	
4L16	Life	4	Video and Computer Games	Shirley Lizardo	Nasya Miles
4L17	Life	4	Molding in Oranges	Zach Adileh	
4L18	Life	4	How Plants Function	Zara Chaudhry	
4P01	Physical	4	Reaction!	Tiana Masso	
4P02	Physical	4	Which Liquid Evaporates the Fastest?	Brianna Richardson	
4P03	Physical	4	Rock Candy: The Many Forms of Sugar	Chris Laureano	
4P04	Physical	4	Testing Water	Elifsu Gencer	Nobuyo Watanabe
4P05	Physical	4	Buoyancy and Salinity	Jenna Toro	
4P06	Physical	4	Does Salt Water Boil Faster Than Regular Water?	Jordan Torres	
4P07	Physical	4	Which Boils Faster, Salt Water or Regular Water?	Jourdan Torres	
4P08	Physical	4	Floating and Sinking Experiment	Kwon Harris	
4P09	Physical	4	Volcanic Eruptions	Malcolm Young	
4P10	Physical	4	Amber Fossil	Navil Hernandez	
4P11	Physical	4	Which Popcorn Pops More - White or Yellow?	Rodrigo Espinel	Winston Selver
4P12	Physical	4	Which Boils Faster, Room Temperature Water or Cold Water?	Shakay Simpson	Neyyir Karadeniz
5E 01	Eng/ Math/Comp.	5	Which Would Fly Higher: Flying Wing or a Ground Duck?	Danica Torres	
5E 02	Eng/ Math/Comp.	5	What You See Through a Pinhole	Betul Mamaloglu	Dilara Guvercin
5E 03	Eng/ Math/Comp.	5	Are Parents Aware of Children's Internet Activity?	Luke Velez	Nicole Coleman
5E 04	Eng/ Math/Comp.	5	How to Create Cool Air	Denyke Nicholas-Williams	

5E 05	Eng/ Math/Comp.	5	Cooking With a Solar Oven in the Snowy Winter of Northern New Jersey	Chrystal Montero	Andrea Garces
5L01	Life	5	Which Bleach Removes Mold the Fastest?	Jared Johnson	Alejandro Marroquin
5L02	Life	5	The Growth of Crystals	Jasmine Hurtado	
5L03	Life	5	The Effect of Different Detergents on Bean and Grass Growth	Merve Secilmis	
5L04	Life	5	Borax	Kiara Moss	
5L05	Life	5	Which Liquid Grows Grass Best?	Corinne Rywalt	Serena Cruz
5L06	Life	5	Left and Right Dominance	Shaun Rawls	
5L07	Life	5	Filtering Water	Kevari Morales	
5L08	Life	5	Can You Help Me Grow?	Jonique Stevenson	
5L09	Life	5	Color My World	Melissa Castro	Eliana Pinzon
5L10	Life	5	Do Detergents Affect Plant Growth?	Danielle Devers	Liliana Gualpa
5L11	Life	5	Senses Affecting Taste	Kaitlin Rust	
5L12	Life	5	How Does Music Affect Crystal Growth?	Cheyenne Andrieux	
5L13	Life	5	Plant Growth	Jonathan Castillo	
5L14	Life	5	Which Liquids Evaporate the Fastest	Navjot Kaur	
5L15	Life	5	Fat Content of French Fries	Sydney Sweeting	Yaahmera Williams
5L16	Life	5	The Toothpaste Test	Rohan Afflick	
5L17	Life	5	What Soil Works Best for Growing Romano Beans Indoors?	Jordan Smyer	
5L18	Life	5	Which Plant or Herb Makes the Best Dye?	Imani Fuentes	
5L19	Life	5	To Mold or Not to Mold	Julia Coulter	
5L20	Life	5	Spoiled Oil	Natalie Garces	
5L21	Life	5	Bacteria in the Workspace and the Effect of Lysol Wipes	Uko Ebresco	
5P01	Physical	5	Generating Electricity	Matthew Valenca	
5P02	Physical	5	Cryogenics	Anthony Cecere	
5P03	Physical	5	What Candy Turns Out the Most Sticky in Different Temperatures?	Nuriman Tjiptarto	
5P04	Physical	5	Which Chemical Will Make Red Cabbage pH Level Rise the Most?	Rena Ross	Unnimaya Das
5P05	Physical	5	Soil Porosity	Shafeeq Noor	
5P06	Physical	5	What Color Burns the Fastest?	Kayla Pellot	
5P07	Physical	5	Which Penny Rusts the Fastest in Different Liquids?	Keziah Yobo	
5P08	Physical	5	Exploding Soda	Korynne Deno	Andrelin Salazar
5P09	Physical	5	Preventing Apples from Browning	Noelle Annunziato	William Annunziato
5P10	Physical	5	How Different Types of Clouds are Formed	Kemal Atay	
5P11	Physical	5	Deadliest Natural Disasters	Justin Osorio	Samantha Lopez
5P12	Physical	5	Different Temperatures Affect Popcorn Popped	Muhammed Nelson	
5P13	Physical	5	Surface Tension of Water	Onur Uyar	
5P14	Physical	5	The Awesomeness of Battery Power	Merardo Buquez	
5P15	Physical	5	What's the Time, Mr. Fruit?	Juan Bedoya	Justin Ortiz
5P16	Physical	5	How Can Chemical Reactions be Sped up with Alka Seltzer?	Jorge Alvarez	
5P17	Physical	5	Different Kinds of Roads Affect the Speed of a Car	Tarik Okatan	
5P18	Physical	5	What Batteries Last the Longest	Willy Roserio	
5P19	Physical	5	Growing Crystals	Sydney Gamido	
6E 01	Eng/ Math/Comp.	6	Do Boys and Girls Play the Same Types of Games?	Christian Medina	
6E 02	Eng/ Math/Comp.	6	How Much Weight Can Different Types of Bridges Hold?	Jose Martinez	

6E 03	Eng/ Math/Comp.	6	Does Window Shape Matter?	Jose Lazarte	
6E 04	Eng/ Math/Comp.	6	Do Shapes of Boat Hulls Matter?	Tomas Homola	
6E 05	Eng/ Math/Comp.	6	Egg Supporters	Maria Cunneely	Aidan Cunneely
6E 06	Eng/ Math/Comp.	6	What's the Fastest Way to Cool a Soda?	Jacob Velazquez	
6E 07	Eng/ Math/Comp.	6	How to Build a Magnetometer to Study Earth's Magnetic Fields Affected by Solar Storms	Ahmet Selimoglu	Deniz Gencer
6E 08	Eng/ Math/Comp.	6	CD Data	Cheyenne Boreiy	
6L01	Life	6	Does Color Affect Food Taste?	Jonathan Campos	Gerson Mejia
6L02	Life	6	Amazing Super Vinegar Power: Save the Earth	Akane Ueda	
6L03	Life	6	What Type of Food Grows Mold the Fastest?	Janice Costa	
6L04	Life	6	Water and Detergents: The Effect They Have on Plant Growth	Brandon Fraser	
6L05	Life	6	Vitamin C in Orange Juice	Sayo Watanabe	
6L06	Life	6	How are Dry Ice and Ice Different?	Najier Drakeford	
6L07	Life	6	Which is Worse for Your Teeth: Vinegar or Soda?	Nyasia Hopkins	
6L08	Life	6	Which Gum Flavor Lasts Longer?	Nayobi Huerta	Dejaney Perez
6L09	Life	6	What Effect Do Different Fertilizers have on Plant Growth?	Isabella Jimenez	
6L10	Life	6	Does Color Affect the Taste of Food?	Leonardo Lopez	
6L11	Life	6	Does Seed Size Affect Plant Growth?	Taha Gabre	
6L12	Life	6	Distillation: Orange and Apple Juice	Brandon Madrigal	
6L13	Life	6	Does Color Affect the Taste of Food?	Keanna Huerta	Alexa Navarrete
6L14	Life	6	The Side Effects of Chlorine	Ashley Barrios*	
6L15	Life	6	How Well Do We Wash Our Hands?	Dalia Fanik*	Nawal Fanik
6L16	Life	6	Memory Testing	Dana Pantoja*	Cheryl Ortiz*
6L17	Life	6	Holography: Which Color Display Is Best?	Devon Campbell*	David Devers*
6L18	Life	6	Do Cleaning Products Kill Bacteria As They Say They Do?	Yuki Osumi	
6L19	Life	6	Which Soap Has the Least Bacteria?	Adelina Leka	Diana Alvarez
6L20	Life	6	Learning and Distraction	Brennen Dopwell	
6P01	Physical	6	Does the Color of a Lightbulb Affect the Growth of a Plant?	Marilynn Mercado	
6P02	Physical	6	Chocolate Lovers Melting Point	Matthew Arizmendi	
6P03	Physical	6	How Does Talking on a Cell Phone or Listening to Music Affect Your Reaction Time?	Tomasz Wawrzosek	
6P04	Physical	6	Which Liquid Rusts Silver Jewelry?	Daniel Aguiar	
6P05	Physical	6	Warmer and Brighter Houses	Mesut Mamaloglu	
6P06	Physical	6	Do White Candles Burn Faster than Colored Candles?	Tatiana Mitchell-Hernandez	
6P07	Physical	6	Strengths of Glue	Bilal Killeman	
6P08	Physical	6	How Does Ultraviolet Radiation from the Sun Affect Us?	Miguel Diaz	Edward Pavlick
6P09	Physical	6	Friction Testing on Different Types of Shoes?	Johnny Ramirez*	
6P10	Physical	6	How Music Affects Crystal Growth	Ahbai Steward	Leah Walker
6P11	Physical	6	Volcanoes	Seyithan Orta*	Yunus Kaynak*
6P12	Physical	6	Which Brand of Popcorn Makes More Popcorn Than Kernels?	Jalitza Villegas	
7ENG01	Eng/ Math/Comp.	7	Using Solar Energy To Purify Polluted Or Salt Water	Wildany Guerrero	Henry Espinel
7ENG02	Eng/ Math/Comp.	7	The Wardercliff Tower Revisited.	Zoey Zibor	Kevin Poissant
7ENG03	Eng/ Math/Comp.	7	Algae Ethanol: Fuel of Future	Angus Fung	Mitchell Haverty
7ENG04	Eng/ Math/Comp.	7	Bristol Bolts	Michael Herrera	Brayan Liz
7ENG05	Eng/ Math/Comp.	7	Can Animal Fat Become Biodiesel Fuel?	George Konyev	Robert Harris

7ENG06	Eng/ Math/Comp.	7	How to Better Insulate Your House?	Yash Gurditta	
7ENG07	Eng/ Math/Comp.	7	Does the Angle of Sun Affect a Solar Power Car	Furkan Okatan	
7ENG08	Eng/ Math/Comp.	7	Human Computer Interface for People with Paralysis	Kerem Sahin	
7L01	Life	7	The Truth About Saturated Fats	Nia Arrington-Seward	
7L02	Life	7	How Music Affects Heart Rate	Marisol Fitzgerald	
7L03	Life	7	Warped words: The Stroop Effect	Jennifer Guzman	Maidah Chaudhry
7L04	Life	7	Which Mouth Wash Kills the Most Bacteria	Malaysia Humes	
7L05	Life	7	Yuck.! This Soap Is Dirty.	Andrea Pareda	Emali Fairnot
7L06	Life	7	Acid Rain	Marc Castillo	
7L07	Life	7	How Do Different Scents Affect the Human Focus?	Ashley Castro	Djenaba Palmer
7L08	Life	7	Do students Learn Better Visually or Orally?	Tabitha Masso	
7L09	Life	7	Which One will Survive the Longest?	George Konyev	
7L10	Life	7	Where Does your Sewage Water Go?	Zuleika Morales	
7L11	Life	7	How Cell Phones Affect Driving	Jean Rodrigez	
7L12	Life	7	Which Detergent Washes off Dishes Faster?	Melanie Ventura	
7P01	Physical	7	Melted Treats	Colleen Callahan	
7P02	Physical	7	Which Drink Can Make a Penny Rust the Fastest?	Jacqueline Deno	Shakira Noriega
7P03	Physical	7	Electromagnetic Pollution	Parth Shah	
7P04	Physical	7	Lemon , Vinegar or Coke Batteries	Orlando Abregu	
7P05	Physical	7	How Does Laser and Sunlight Affect Prisms	Nikita Tailor	
7P06	Physical	7	How to Elimiate Red Eye Nuisance	Zahra Denho	
7P07	Physical	7	Which Substance Melts Ice Fastest?	Elizabeth Keene	Ariela Nunez
7P08	Physical	7	Can Magnets Work Through a Surface?	Thair Gallmon	Antonio Jaggie
7P09	Physical	7	How Air Temperatures Affect the Rate of Fog	Mateo Roska	
7P10	Physical	7	Domino Effects	Alexis Martinez	Andre Messado
7P11	Physical	7	Twinkling Star Light	Giannina Reynoso	
7P12	Physical	7	I Think I See the Light	Emily D'Onofrio	
7P13	Physical	7	Can Water be Magnetised?	Jay-Lynn Perez	
7P14	Physical	7	Does the Height of Bouncing Change with Ddifferent Ttypes of Floor?	Danilo Rodriguez	
7P15	Physical	7	Which Polystyrene Beam Croossectioal Shape is Stronger?	Cristian Maranon	David Montgomery
7P16	Physical	7	How does Mass Affect Acceleration?	Luke Toro	
7P17	Physical	7	Do Sweet Apples Have More or Less Acid?	Nilgun Atay	