

Division	Category	Place Award	First Name	Last Name	Project Title	School
Senior	Animal Sciences	1st Place	Andrew	Kim	Nutrient-Induced Supersilk Fibers Through Utilization of Bombyx mori	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Animal Sciences	2nd Place	Devanshi	Udeshi	Cracking the Code to Human Eye Disorders: Elucidating the Mechanisms of the Retinal Determination (RD) Network in Drosophila melanogaster Year II	AUSTIN HIGH SCHOOL
Senior	Animal Sciences	3rd Place	Coltin	Walton	Effects of Calcium Levels on Eggshells	MAGNOLIA HIGH SCHOOL
Senior	Animal Sciences	Honorable Mention	Kaytlyn	Welsch	Battle the Beetles	Alvin High School
Junior	Animal Sciences	1st Place	Bailey	Foulds	Let It Glow! 2	SEABROOK INTERMEDIATE
Junior	Animal Sciences	2nd Place	Yasmin	Jackson	Radioactive Dinner	YORK JUNIOR HIGH SCHOOL
Junior	Animal Sciences	3rd Place	Sathvika	Akula	Bio with Brine Shrimp	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Animal Sciences	Honorable Mention	Sydney	Bassett	The Survival of the Fittest	SEABROOK INTERMEDIATE
Senior	Behavioral & Social Sciences	1st Place	Aly	Knowles	Better Decision Making: Forecasting or Surrogation?	FRIENDSWOOD HIGH SCHOOL
Senior	Behavioral & Social Sciences	2nd Place	Anya	Kacker	The Effects of Cell Phone Use on Emotional Intelligence	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Behavioral & Social Sciences	3rd Place	Troy	Dutton	The Affect of Age and Reading Method on Comprehension	FRIENDSWOOD HIGH SCHOOL
Senior	Behavioral & Social Sciences	3rd Place	Jigrat	Chahal	The Affect of Age and Reading Method on Comprehension	FRIENDSWOOD HIGH SCHOOL
Senior	Behavioral & Social Sciences	Honorable Mention	Katie	Lazarine	sharks are friends part III	YES Prep High School
Junior	Behavioral & Social Sciences	1st Place	Mahi	Patel	Life Factors that Affect Opinions and Acceptance of Gene Editing	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Behavioral & Social Sciences	2nd Place	Jacqueline	Nguyen	Criminal Eyes	ALBRIGHT MIDDLE SCHOOL
Junior	Behavioral & Social Sciences	2nd Place	Alanna	Le	Criminal Eyes	ALBRIGHT MIDDLE SCHOOL
Junior	Behavioral & Social Sciences	3rd Place	Siddhanth	Pachipala	Friends, Feelings, and Facts	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Behavioral & Social Sciences	Honorable Mention	Emily	Nguyen,	Elements of Accomplishment	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Behavioral & Social Sciences	Honorable Mention	Carolina	Larracilla	Elements of Accomplishment	MCCULLOUGH JUNIOR HIGH SCHOOL
Senior	Biochemistry & Microbiology	1st Place	Jennifer	Lin	Cancer Targeting and Drug Delivery by Chimeric Proteins	DEBAKEY HIGH SCHOOL FOR HEALTH PROFESSIONS
Senior	Biochemistry & Microbiology	2nd Place	Andrew	Yu	Developing a Metabolic Pathway for PET Assimilation	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Biochemistry & Microbiology	3rd Place	Hayley	Jue	Testing the Claims: The Effects of Hand Sanitizers with Ethyl Alcohol and Benzalkonium Chloride on Beneficial and Pathogenic Hand Bacteria	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Biochemistry & Microbiology	Honorable Mention	Ethan	Yu	Increasing Silica Absorption in Diatoms	ACADEMY OF SCIENCE AND TECHNOLOGY
Junior	Biochemistry & Microbiology	1st Place	Lauren	Nguyen	C How Cooking Affects Vitamin C	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Biochemistry & Microbiology	2nd Place	Christine	Nguyen-Tran	The Grand Experi-Mint	HOLUB MIDDLE SCHOOL
Junior	Biochemistry & Microbiology	3rd Place	Rotem	Ris	Fruit Fight!	MCCULLOUGH JUNIOR HIGH SCHOOL
Senior	Chemistry	1st Place	Adham	Kassem	Using Organic Material in Crude Oil Remediation	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Chemistry	2nd Place	Elaine	Tran	Isolation & Characterization of Plant Hormone Indole 3 Acetic Acid-Producing Bacteria That Stimulates Plant Growth in Southwest, Texas Soil	HARMONY SCHOOL OF INGENUITY H S
Senior	Chemistry	3rd Place	Carl	Ho	A Radical Method for Determining Saponification Number	CLEAR LAKE HIGH SCHOOL
Senior	Chemistry	Honorable Mention	Aaryan	Shenoy	Approach to Remediation Using Chemically Activated Biochar	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Chemistry	Honorable Mention	Ankit	Chowdhury	Approach to Remediation Using Chemically Activated Biochar	ACADEMY OF SCIENCE AND TECHNOLOGY
Junior	Chemistry	1st Place	Sara	Adnane	Cooking Methods and their Impact on Fluoride Levels	LA PORTE JUNIOR HIGH
Junior	Chemistry	2nd Place	Annabelle	Bachrach	Oh Yeast of Little Faith	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Chemistry	3rd Place	Amber	Navarra	Get the Lead Out	The John Cooper School M S
Junior	Chemistry	Honorable Mention	Isabella	Zgaljardic	Lactose Intolerance and me: Not perfect together	SEABROOK INTERMEDIATE
Senior	Computer Sciences	1st Place	Adarsh	Suresh	Alzheimer's Disease Prediction	CLEAR BROOK HIGH SCHOOL

Senior	Computer Sciences	2nd Place	Matthew	Winningham	Machine Learning-aided Prostate Cancer Histopathology	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Computer Sciences	3rd Place	Sharif	Abouleish	Proof of Theory: Nodal Complexities' Effect on Positive Output within Deep Learning Applied to Neural Networks	CLEAR LAKE HIGH SCHOOL
Senior	Computer Sciences	Honorable Mention	Govind	Chada	Educure: Automated Curation of Educational Content	Cypress Woods High School
Junior	Computer Sciences	1st Place	Cameron	Kounthapanya	Operating Systems on Program Execution	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Computer Sciences	2nd Place	Kelvin	Tran	Packet Problems?	HOLUB MIDDLE SCHOOL
Junior	Computer Sciences	3rd Place	Aidan	ONeil	Zero to Hero	Western Academy MS
Junior	Computer Sciences	Honorable Mention	Aditya	Pillutla	Predictive Model for Driver-Related Traffic Accidents	KNOX JUNIOR HIGH SCHOOL
Senior	Earth & Space Sciences	1st Place	Shuwen	Ong	Investigating Water Decontamination Methods	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Earth & Space Sciences	2nd Place	Hibah	Suleman	The Effects of Silver Nano Particles in Space	Kempner High School
Senior	Earth & Space Sciences	3rd Place	Esha	Chakraborti	No Pain Hurricane	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Earth & Space Sciences	Honorable Mention	Kelsey	Webb	How Shape and Size Affect Structure Movement from a Tsunami	ACADEMY FOR SCIENCE AND HEALTH PROFESSIONS
Junior	Earth & Space Sciences	1st Place	Anisha	Parsan	GO WITH THE FLOW (GFLOW) - Real-time Street Flood Prediction and Warning System	FORT SETTLEMENT MIDDLE SCHOOL
Junior	Earth & Space Sciences	2nd Place	Victor	Markhasin	Identifying Urban Micrometeorites	EMERY WEINER JEWISH SCHOOL
Junior	Earth & Space Sciences	3rd Place	Wendy	Novoa	You Are My Sunshine	ST. CLARE OF ASSISI CATHOLIC SCHOOL
Junior	Earth & Space Sciences	Honorable Mention	William	Lawrence	Turn of the Tide	MCCULLOUGH JUNIOR HIGH SCHOOL
Senior	Energy & Transportation	1st Place	Andrew	Liu	Energy of Life: Colored Bioluminescent Concentrator for Enhanced Photovoltaic Performance	CLEAR BROOK HIGH SCHOOL
Senior	Energy & Transportation	1st Place	Smiti	Gandhi	Energy of Life: Colored Bioluminescent Concentrator for Enhanced Photovoltaic Performance	CLEAR BROOK HIGH SCHOOL
Senior	Energy & Transportation	2nd Place	Praneel	Joshi	Testing and Optimizing the Efficiency of Rechargeable Battery Systems	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Energy & Transportation	3rd Place	Ian	Pedroza	Effect of Light Intensity on Biological Hydrogen Production	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Energy & Transportation	Honorable Mention	Pradhitha	Boppana	The Beginning of a Bright Future: Utilization of Plant Co-Sensitizers in Dye Sensitized Solar Cells	FRIENDSWOOD HIGH SCHOOL
Junior	Energy & Transportation	1st Place	Gabriel	Martino	ELECTRO-SPEED!!!	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Energy & Transportation	2nd Place	Zhamanta	Chavez	Resonance Experiment	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Energy & Transportation	3rd Place	Olivia	Johnson	Row, Row, Row Your Boat!	SEABROOK INTERMEDIATE
Junior	Energy & Transportation	Honorable Mention	John	Sexton	Power Up - Puerto Rico	EMERY WEINER JEWISH SCHOOL
Senior	Engineering: Aerospace	1st Place	Andrew	Hart	Using Modified Wing Design to Unlock More Efficient Flight II	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Engineering: Aerospace	2nd Place	Ashley	Hoffman	Laminar Airflow for Enabling Surgery in Microgravity Environments	CLEAR SPRINGS HIGH SCHOOL
Senior	Engineering: Aerospace	3rd Place	Marcus	Schlauch	Optimizing a Zero-Gravity Levitating Flywheel (Part 2)	CLEAR BROOK HIGH SCHOOL
Senior	Engineering: Aerospace	Honorable Mention	Mary	Roccaforte	Not Just Winging It	ACADEMY FOR SCIENCE AND HEALTH PROFESSIONS
Junior	Engineering: Aerospace	1st Place	Hannah	Van Cise	Bernoulli Underwater	SEABROOK INTERMEDIATE
Junior	Engineering: Aerospace	2nd Place	Mark	Cheek	Lift generated by a wing	PERSHING MIDDLE SCHOOL
Junior	Engineering: Aerospace	3rd Place	Ryan	Hurlbert	Powerful Drones	SEABROOK INTERMEDIATE
Junior	Engineering: Aerospace	Honorable Mention	Elliott	Hawes	Wing or Winglet?	SEABROOK INTERMEDIATE
Senior	Engineering: Chemical	1st Place	Jill	Bohnet	Repurposing Recycled Materials for Greener Stronger Cement	THE WOODLANDS COLLEGE PARK HS
Senior	Engineering: Chemical	2nd Place	Steven	Wu	Use of Novel Engineered Materials to Remove Phosphorous in Eutrophic Water	CLEAR LAKE HIGH SCHOOL
Senior	Engineering: Chemical	3rd Place	Alex	Deng	The Engineering of a Biodegradable Battery	ACADEMY OF SCIENCE AND TECHNOLOGY
Junior	Engineering: Chemical	1st Place	Janani	Murugan	Properties of Hydrogel Crystals	WESTBROOK INTERMEDIATE
Junior	Engineering: Chemical	2nd Place	Austin	Nelson	Preserving Peanut Butter Puppies	SEABROOK INTERMEDIATE
Junior	Engineering: Chemical	3rd Place	Connor	Horacek	Elastic entropy	BEAR BRANCH JR. HIGH

Senior	Engineering: Electrical/Mechanical/Civil	1st Place	Muning	Fan	Development of a Smart Cervical Vertebra Brace for Neck Pain Prevention and rehabilitation	THE WOODLANDS HIGH SCHOOL
Senior	Engineering: Electrical/Mechanical/Civil	2nd Place	Mike	Hermes	Automated Control of Water Pumping and Heating Systems Using a Smartphone or PC	FRIENDSWOOD HIGH SCHOOL
Senior	Engineering: Electrical/Mechanical/Civil	3rd Place	Kathryn	DeCourcy	Accelerated Drying of Structural Members in Wood-Frame Construction	CLEAR LAKE HIGH SCHOOL
Senior	Engineering: Electrical/Mechanical/Civil	Honorable Mention	Sharil	Maredia	Detecting Water Levels to Prevent Drowning in Vehicles	CLEAR SPRINGS HIGH SCHOOL
Junior	Engineering: Electrical/Mechanical/Civil	1st Place	Caitlin	Behne	I'm Hot And You're Not	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Engineering: Electrical/Mechanical/Civil	2nd Place	Brianna	Schaff,	Engineering an Air Filter for Homes in Polluted Cities	WESTBROOK INTERMEDIATE
Junior	Engineering: Electrical/Mechanical/Civil	2nd Place	Rebecca	Wiley	Engineering an Air Filter for Homes in Polluted Cities	WESTBROOK INTERMEDIATE
Junior	Engineering: Electrical/Mechanical/Civil	3rd Place	Abishek	Rathnakumar	Long Range Wireless Electricity Transmition	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Engineering: Electrical/Mechanical/Civil	Honorable Mention	Peter	Geppert	Side Load Resistance of Pilings at Hurricane Force Winds	SEABROOK INTERMEDIATE
Senior	Engineering: Materials & Bioengineering	1st Place	Anushka	Jetly	Detection Of Ear Infection Using A Smartphone Application	FRIENDSWOOD HIGH SCHOOL
Senior	Engineering: Materials & Bioengineering	2nd Place	Arman	Sharma	A Novel Analytical Technique for Growth Speed Dependence of Dendritic Microstructures formed during Directional Solidification of Binary Alloys	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Engineering: Materials & Bioengineering	3rd Place	Zoe	Wang	Brace Yourself; Constructing an Improved Knee Brace and Exoskeleton	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Engineering: Materials & Bioengineering	3rd Place	Jack	Wadsworth	Brace Yourself; Constructing an Improved Knee Brace and Exoskeleton	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Engineering: Materials & Bioengineering	Honorable Mention	Nupur	Dave	Effects of Polystyrene and Altered Poly(lactic Acid) Surfaces on Fibrinogen Orientation and its Application on Coronary Stents	Dulles HS
Junior	Engineering: Materials & Bioengineering	1st Place	Mariana	Rodriguez	H2O Go! : the effect of different hydroponic designs and methods on the growth of green onions	SEABROOK INTERMEDIATE
Junior	Engineering: Materials & Bioengineering	2nd Place	Tanishq	Moondra	Transient Electronics	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Engineering: Materials & Bioengineering	3rd Place	Margaret	He	Wanna Cool a Soda Fast?	EMERY WEINER JEWISH SCHOOL
Junior	Engineering: Materials & Bioengineering	3rd Place	Emily	Nguyen	Wanna Cool a Soda Fast?	EMERY WEINER JEWISH SCHOOL
Senior	Engineering: Robotics & Intelligent Machines	1st Place	Syamantak	Payra	A Sensor-Enhanced Digital Stethoscope (SEDS): Design and Development of an Intelligent Sensor-Enhanced Digital Stethoscope for Patient-Friendly Remote Auscultation	CLEAR BROOK HIGH SCHOOL
Senior	Engineering: Robotics & Intelligent Machines	2nd Place	Abhinav	Sinha	Crossy Road Pedestrian Aid Phase III: An Algorithmic Approach to Facilitate Road Safety for the Visually Impaired	Dulles HS
Senior	Engineering: Robotics & Intelligent Machines	2nd Place	Naail	Lakhani	Crossy Road Pedestrian Aid Phase III: An Algorithmic Approach to Facilitate Road Safety for the Visually Impaired	Dulles HS
Senior	Engineering: Robotics & Intelligent Machines	2nd Place	Jayanth	Pratap	Crossy Road Pedestrian Aid Phase III: An Algorithmic Approach to Facilitate Road Safety for the Visually Impaired	Dulles HS
Senior	Engineering: Robotics & Intelligent Machines	3rd Place	Santiago	Camargo	The Self-Driving Wheelchair	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Engineering: Robotics & Intelligent Machines	Honorable Mention	Keerthi	Bhoda	An Economical Myoelectric Transradial Prosthetic	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Engineering: Robotics & Intelligent Machines	Honorable Mention	Swathi	Mannem	An Economical Myoelectric Transradial Prosthetic	ACADEMY OF SCIENCE AND TECHNOLOGY
Junior	Engineering: Robotics & Intelligent Machines	1st Place	Ali	Rizvi	B.A.E. Bionic Arduino Eye	AL-HADI SCHOOL OF ACCELERATIVE LEARNING M S
Junior	Engineering: Robotics & Intelligent Machines	2nd Place	Joshua	Vasquez	a robot that can help from long distances	YES Prep Middle School
Senior	Environmental Sciences	1st Place	Kabir	Jolly	Reducing Commercial Food Waste: Developing an Online Platform for the Economically Viable Transportation of Food Waste from Source to Composting Facilities via Private Contractors	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Environmental Sciences	1st Place	Michael	Gerhard	Reducing Commercial Food Waste: Developing an Online Platform for the Economically Viable Transportation of Food Waste from Source to Composting Facilities via Private Contractors	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Environmental Sciences	2nd Place	Saira	Coye-Huhn	Serving Plastic for Supper II	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Environmental Sciences	3rd Place	Nabeeha	Khan	Using P. putida to Enhance Decanoic Desalination	ACADEMY OF SCIENCE AND TECHNOLOGY

Senior	Environmental Sciences	Honorable Mention	Hudson	Nash	Biocatalytic Electroanalytical System for Sustainable Water Quality Monitoring, Phase III	ACADEMY OF SCIENCE AND TECHNOLOGY
Junior	Environmental Sciences	1st Place	Pratishtha	Sharma	It's Lit!	SEABROOK INTERMEDIATE
Junior	Environmental Sciences	2nd Place	Mehaa	Amirthalingam	A Novel Toilet Flushing System using Grey water and Fresh Water	SARTARTIA MIDDLE SCHOOL
Junior	Environmental Sciences	3rd Place	Emerald	StLaurent	Ready Set Glow	IRONS JUNIOR HIGH SCHOOL
Junior	Environmental Sciences	Honorable Mention	Sarah	Olivas	Let the Light Through	MCCULLOUGH JUNIOR HIGH SCHOOL
Senior	Mathematics	1st Place	Maggie	Davidson	Modeling Foot Compressibility to Improve Shoe Sizing	CLEAR FALLS HIGH SCHOOL
Senior	Mathematics	2nd Place	Rayhan	Siddiqi	What Killed The Hawksbill Turtles?	CLEAR HORIZONS EARLY COLLEGE HIGH SCHOOL
Senior	Mathematics	3rd Place	Sithija	Manage	Effect of Cancer Stem Cells on Survival of Smoking/Non-Smoking Patients	ACADEMY OF SCIENCE AND TECHNOLOGY
Junior	Mathematics	1st Place	Hope	Leskowitz	The Art of Unshuffling Cards	SEABROOK INTERMEDIATE
Junior	Mathematics	2nd Place	Emily	Troutman	Using Mathematics to survive the CCISD Hunger Games	LEAGUE CITY INTERMEDIATE SCHOOL
Junior	Mathematics	3rd Place	Audra	Cornick	How do you roll?	YORK JUNIOR HIGH SCHOOL
Junior	Mathematics	Honorable Mention	Uma	Kamath	The Influence of Disasters On Stock Market Prices	TAYS Junior High
Senior	Medicine & Health	1st Place	Vaidya	Parthasarathy	The Missing Beat in the Stem-Cell Heart? Triggering Production of the Elusive T-Tubule Synthesis in hADSCs using MBNL1	CLEAR LAKE HIGH SCHOOL
Senior	Medicine & Health	2nd Place	Aishwarya	Mitra	A Meta-Analysis Study Identifying Biomarkers to Aid Sensor-Based Detection and Synthesis of a Colorimetric Assay for Early Diagnosis of Alzheimer's Disease	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Medicine & Health	2nd Place	Apsara	Mitra	A Meta-Analysis Study Identifying Biomarkers to Aid Sensor-Based Detection and Synthesis of a Colorimetric Assay for Early Diagnosis of Alzheimer's Disease	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Medicine & Health	3rd Place	Adarsha	Pokkulandra	PD-1/PD-L1 Inhibition in Gliomas Through Targeted Tumor Suppression by Herbal Agents	Dulles HS
Senior	Medicine & Health	3rd Place	Arnav	Garyali	PD-1/PD-L1 Inhibition in Gliomas Through Targeted Tumor Suppression by Herbal Agents	Dulles HS
Senior	Medicine & Health	Honorable Mention	Darryl	Previlor	Cell Based Therapy: Modifying Adult Stem Cells as a Potential Cure for Ischemic Heart Disease	ACADEMY OF SCIENCE AND TECHNOLOGY
Junior	Medicine & Health	1st Place	Aaron	SantaCruz	Sunscreen Efficacy Using a Tomato Model	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Medicine & Health	2nd Place	Disha	Bhattacharya	Which Harness System is Safest?	PERSHING MIDDLE SCHOOL
Junior	Medicine & Health	3rd Place	Nathan	Maw	Baggiping Inspirations	St. Thomas Episcopal School
Junior	Medicine & Health	Honorable Mention	Maya	Gite	Plants on Steroids	QUAIL VALLEY MIDDLE SCHOOL
Junior	Medicine & Health	Honorable Mention	Kusum	Gorantla,	Plants on Steroids	QUAIL VALLEY MIDDLE SCHOOL
Senior	Physics & Astronomy	1st Place	Sebastian	Saenz	Faraday's Bicycle	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Physics & Astronomy	2nd Place	Kumaran	Selva	Flexible, Low-cost Solar Cells Using High Efficiency Gallium Arsenide Thin Films on Metal Substrates	CLEAR LAKE HIGH SCHOOL
Senior	Physics & Astronomy	3rd Place	Mujtaba	Hussain	Analog Kerr Black Hole Event Horizons	Kerr High School
Senior	Physics & Astronomy	Honorable Mention	Dean	Galloway	Liquid Nitrogen Levitation	FRIENDSWOOD HIGH SCHOOL
Senior	Physics & Astronomy	Honorable Mention	Tanner	Hill	Liquid Nitrogen Levitation	FRIENDSWOOD HIGH SCHOOL
Junior	Physics & Astronomy	1st Place	Martin	Saenz	Subatomic Magnetism	Western Academy MS
Junior	Physics & Astronomy	2nd Place	Shayla	Thomas	An Up Lifting Project	Hoffman Middle School
Junior	Physics & Astronomy	3rd Place	Addison	Budsberg	Hydrodynamic Drag	MCCULLOUGH JUNIOR HIGH SCHOOL
Junior	Physics & Astronomy	Honorable Mention	Lindsey	Gefrides	Visible Music	SEABROOK INTERMEDIATE
Senior	Plant Sciences	1st Place	Ammar	Siddiqi	Effects Of Aquatic Plants On Fertilizer Toxicity	ACADEMY OF SCIENCE AND TECHNOLOGY
Senior	Plant Sciences	2nd Place	Soneilla	Bailey	The Isolation of Bacillus Bacteria Capable of Harming Nematodes	HARMONY SCHOOL OF INGENUITY H S
Senior	Plant Sciences	3rd Place	Sabrina	Camacho	Using Invasive Species as Organic Matter in Microbial Fuel Cells	ACADEMY OF SCIENCE AND TECHNOLOGY

Senior	Plant Sciences	Honorable Mention	Vijeta	Revankar	A Fruitful Life	CLEAR FALLS HIGH SCHOOL
Junior	Plant Sciences	1st Place	Ganesh	Venu	Potassium in Correlation to Biomass of Rice Plants	FRIENDSWOOD JUNIOR HIGH SCHOOL
Junior	Plant Sciences	2nd Place	Aimee	Mahindaratne	Leaves have pores too!	HAMBRICK MIDDLE SCHOOL
Junior	Plant Sciences	3rd Place	Faith	Ebel	The Grass is Greener on Mars	MAGNOLIA JR. HIGH
Junior	Plant Sciences	Honorable Mention	Alejandra	Merodio	Using Caffeine on Compost	MCCULLOUGH JUNIOR HIGH SCHOOL