

Region VI Awards Grades 7-12

Project Category 0100 Behavioral & Social Science

Award	Project Title	School	Student Name
1	Subliminals to Improve Academic Outcomes of Students With Learning Disabilities	St Patrick Catholic High School	Shayleen Moeini Madi Dickinson
2	Analyzing the Access to Quality Nutrition in Students	MS School for Math & Science	Dia Kher
3	Does Music Affect Your Logical Thinking	Hawkins Middle School	Lydia Powell

Project Category 0200 Biochemistry

Award	Project Title	School	Student Name
1	The Light of Luminol: The World of False Positives in Criminology	St Patrick Catholic High School	Keira Galbraith

Project Category 0300 Inorganic Chemistry

Award	Project Title	School	Student Name
1	Distinguish From Extinguish	St Patrick Catholic High School	Miller Sharp, Luke Meyers, & Collin Cloud
2	What Makes Ice Melt	St Patrick Catholic High School	Jordan Ayme & Addison Ladner Katherine Adams & Bena
3	Which Ice Cream Will Melt the Slowest	St Patrick Catholic High School	Jordan

Project Category 0400 Organic Chemistry

	Award Project Title	School	Student Name
1	Growing Rock Candy Crystals	St Patrick Catholic High School	Ashlyn Smith & Jenna Lin
2	Blowing Up Balloons with Sugar and Yeast	Hawkins Middle School	Anecia Seals
3		St Patrick Catholic High School	Victoria Winters

Project Category 0500 Earth & Environmental Sciences

	Award Project Title	School	Student Name
1	Microplastics In Water	Ocean Springs High School	Brody Dubose
2	The Effects of Wind Erosion on Beaches	St Patrick Catholic High School	Cambryn Alise & Ellianna Charrier
3	Microorganisms in Our Water	St Patrick Catholic High School	Carsen Centanni & Morgan Heffner

Project Category 0600 Animal Sciences

	Award Project Title	School	Student Name
1	Mendelian Square: <i>Pogona vitticeps</i>	St Patrick Catholic High School	Ashleigh Sutton

Project Category 0700 Biomedical & Health Sciences

	Award Project Title	School	Student Name
1	Seeing if VD3 can Help with Degeneration in Diabetes Using D. melanogaster	MS School for Math & Science	Madison Echols
2	Neuroendoscopic Bias: A Comparison of EVD and IVF Secondary to SICH	St Patrick Catholic High School	Addy Brogdan
3	Dietary-Supplementation of Copper to Evaluate Physical Defects Within C. elegans	MS School for Math & Science	Julia Nguyen

Project Category 0800 Microbiology

	Award Project Title	School	Student Name
1	Effects of Metabolic Changes on Pneumococcal Sensitivity to Fosfomycin	MS School for Math & Science	Jeremy Dawe
2	Effects of S. marcescens Algicidal Production of Prodigiosin on M. aeruginosa	St Patrick Catholic High School	Emerson Morris
3	How Fresh is Fresh?	St. Patrick Catholic High School	Nora Mestayer

Project Category 0900 Physics & Astronomy

Award	Project Title	School	Student Name
1	Mousetrap Car / Jerry's Jag	St Patrick Catholic High School	Luke Shaw
2	Balloon Powered Car	St Patrick Catholic High School	Forest Winters & James McAlister
3	How Does Spin Affect Distance	St. Patrick Catholic High School	Camerer Broom & John Dreger

Project Category 1000 Engineering Mechanics

Award	Project Title	School	Student Name
1	It's Not Rocket Science	Long Beach Middle School	Ishaan Kalluru & Grayson Frisella
2	Ice Ice Baby	Long Beach Middle School	Joshua McDonell
3	Taking Flight: Angle Comparisons of Rocket Launchers	St. Patrick Catholic High School	Parker Talley

Project Category 1100 Mathematics & System Software

Award	Project Title	School	Student Name
1	Shots Made Vs Shots Missed	St Patrick Catholic High School	Averie McKenzie
2	Cube It	Long Beach Middle School	Audrey Keeton
3	Circle Lab	Gulfport High School	Adraonnia Magee

Project Category 1300 Plant Sciences

Award	Project Title	School	Student Name
1	Green Bean Growth	St Patrick Catholic High School	Savanna Wild Mason Rhea, Katelyn Tootle, & Kayla Coniglio
2	Testing Compost vs. Fertilizer When Growing Flowers	St Patrick Catholic High School	