

MIDDLE SCHOOL

(ANIM) Animal Science

Abigail Onodipe, Jacob Ukoli

Osborne Middle
Chicken Nutrition

(BEHA) Behavioral & Social Science

Junwon Seo

Hull MS
Impact of Human Music to the Brain

Addison Finley

Lanier MS
Social Media and Adolescent Mental Health

Ryan Tu

Lilburn MS

(BMED) Biomedical & Health Science

Ava Williams, Isabella Sunderland

Twin Rivers MS
LED Light System

Hebah Rashid

Hull MS
Does Wearing a Mask Affect Your Oxygen Level?

Anjika Shah, Keshvee Sekhda, Nyambura Sallinen

Lanier MS
Prescription Dis-Ease World Crisis

Laiya Bass

Shiloh MS
Masks for Safety

(CBIO) Computational Biology & Bioinformatics

Andrew Hong

Crews MS
Visualizing Covid-19 Data

Susanna Kim, Reina Kim

Jones MS
Can you possibly have twins?

Zoe Shin

Jones MS
The Prediction of Probability of Genetic Offspring

(CHEM) Chemistry

Wangui Nduru

Dacula MS
Where Did That Water Come From?

Aluwaseye Adesina

Grace Snell MS
Gummy Bear Osmosis

Mikayla Woods

Grace Snell MS
The Chemistry Of Hair Highlights.

Kristina Hall, Annmarie Worley, Katherine Rodriguez

Lanier MS
Crystal Growth

MIDDLE SCHOOL

Cody Kellar, Constantine Diaz Hernandez, Evan Ho

Lanier MS
Elephant Toothpaste

Natan Wondimu

Shiloh MS
Electrolysis of Water

Allena Nguyen, Katie Phan

Summerour MS
Cause of Teeth Stains

Laila Ethridge

Sweetwater MS
Supercooled Water Demonstration

(EAEV) Earth & Environmental Science

Elise Cochling, Genesis Duarte

Creekland MS
Which Plant Best Helps Prevent Soil Erosion

Harper Macarages, Sara Gjermeni

Creekland MS
Supercooling Water and Snap Freezing

Steven Huang

Crews MS
Sink or Swim?

Aliana Dandawala

Crews MS
Sinkhole Prevention Tactics

Oyinkansola Adekonye

Dacula MS
Why Are You So Salty?

Naysa Brewer

Jones MS
Comparison of Lake, River & Creek Water Drinking Quality

Bryce Rattray

Jordan Middle
Volcano Model

Kimberly Hernandez, Daniela Martinez

Lilburn MS

Alberto Bucio-Garcia, Erick Vega Raifah Maruf

Summerour MS
Preserving Tomatoes

(EBED) Embedded Systems

Rhea Shah

Hull MS
Maximizing Clean Energy with a Dynamic Solar Panel

Eimaan Moosa

Twin Rivers MS
No, Baby!

Vrunda Patel, Akabueze Ezinne

Twin Rivers MS
Door Mask Sensor

(EGCH) Energy: Chemical

Cory Hendricks

Grace Snell MS
Alchemy

MIDDLE SCHOOL

Desiree Gayle
Grace Snell MS
Lemon Battery

Vishva Patel
Shiloh MS
Measuring the Energy in Fruit

(EGPH) Energy: Physical

Namina Noor
Creekland MS
What Makes Ice Melt Fastest?

Awa Kone
Grace Snell MS
Parallel vs Series Circuits?

Kyle Everson
Grace Snell MS
What blocks UVA Rays?

Kennedy Bingham
Grace Snell MS
Just Plane Fun

Shriya Tailor
Hull MS
Space Solar Energy Station

Jia Suthar
Hull MS
Stayin' Warm

Jarrett Burke
Shiloh MS
Electric Versus Hydraulic

Enoch Fabiyi
Shiloh MS
Pulley versus Wheel and Axle

(ENBM) Biomedical Engineering

Ishaan Patel
Dacula MS
Will Infrared Sensor Accurately Measure Temp. from a Distance?

Denzell Barrantes
Sweetwater MS
Blind Tailored Clothing (BTC)

Busayo Folarinde
Twin Rivers MS
Handwashing Timer

(ENEV) Environmental Engineering

Joyce Lee
Hull MS
Fat, Oil, Grease, Trap

Nassir Khamis, Khalil Bryant
Makkah Int'l
Keeping Water Pure

Ibrahim Abdul-Malik, Ameer Perkins
Makkah Int'l

Sharika Awasthi
Summerour MS
Water Works: Prototyping an Efficacious Oscillating Water Column

Sophia Lin, Grayson Mayhew, Ella Yang
Trickum MS
Erosion Be Gone!

MIDDLE SCHOOL

Natalia Kurz
Twin Rivers MS
SMARTirrigation

(ENMC) Engineering Mechanics

Bryan Fong
Creekland MS
Catapult Solutions

Khyahrah Moo-Powe
Grace Snell MS
Does Color Affect Taste?

Krystan Nelson, Mayssan Bisbis
Hull MS
2-Winged Parachute

Carson Klinger
Hull MS
PVC Foot Pump Hand Sanitizer Dispenser

Ruby Mullenax
Lanier MS
Orbital Refueling Without Propulsion

Anslee Sloan, Brett Wilson
Osborne Middle
Cell Phone Charging

Mohamed Berte
Shiloh MS
Cars Versus Earth

Tommy Vo, Long Nguyen
Sweetwater MS
Harnessing the Energy of Our Steps

Aidan Tran
Sweetwater MS
Diving Into a Different Reality (Augmented Reality)

Ian Portillo-Franco, Matthew Selyukov, Izael Ruelas-Pelayo
Sweetwater MS
Bionic Hand

Jayden Nguyen, Phoenix Nguyen, Taylor Fegley
Twin Rivers MS
The Automatic S'mores Maker

(MATH) Mathematics

Cayden Paul Austin Finley
Lanier MS
The Gridiron Grind 2.0

(MATS) Materials Science

Hannah Shaver, Karolyna Zielinski
Creekland MS
Colorful Chemistry Creations

Javon Barnett
Sweetwater MS
Can You Make Paint That is Eco Friendly?

(MCRO) Microbiology

Naomi Croy
Osborne Middle
The 5 - Second Rule: Fact or Fiction?

(PHYS) Physics & Astronomy

Edmund Fung, Alex Bordianu
Creekland MS
Artificial Gravity

MIDDLE SCHOOL

Zac Choi, Daniel Tran

Crews MS

Does the Size Affect the Prize?

Veeraj Sharma

Crews MS

Angular Momentum with Beyblades

Elon Turner

Grace Snell MS

Why Do Certain Colors Dry Faster Than Others?

Aaliyah Adams

Grace Snell MS

You'll Float Too!- Maglev Train

Alani Velez

Grace Snell MS

Infinity Mirror

Vedant Desai

Shiloh MS

Light Power

Andy Nguyen, Cristian Cubias

Summerour MS

Gauss Rifle Transportation

Gabriella Bartlett, Jasmine Delgado

Summerour MS

Transmission of Sound Waves Through Different Materials

(PLNT) Plant Science

Jabril Hailu

Grace Snell MS

What is the effect of acid rain on plants

Madison Patrick, Mayzie Nelson

Lanier MS

Cloning Plants

Ihsun Yousafzai

Radloff MS

Varying Effects of Topsoil and compost on Peppermint plants

Jayda Williams

Shiloh MS

Cross Breeding Genetics

Isaac Ma, Asa Brock

Trickum MS

Acids vs. Plants

(ROBO) Robotics & Intelligent Machines

Lydia Ellefson

Jones MS

The Recognizable

Brian Gravitt

Jones MS

AI Tortoise Can we use AI to be better pet owners?

Michael Sutu

Jones MS

Punnett Square Solver

Ben Ellefson, Blake McClenning

Jones MS

Punnett Square Maker

Emma Cox, Morgan Mohair

Jones MS

Bilzard's VS A.I.

MIDDLE SCHOOL

Benjamin Kim

Jones MS

Rocks VS Fossils

Abrion Powell

Jones MS

How Can Artificial Intelligence Help With Road Erosion

Addison McBrayer

Jones MS

ASL Translator

Diana Tepei

Jones MS

The Hoverchair

Yejun Han

Jones MS

Note Accuracy Tester

Emma Neville

Jones MS

Skin Condition Identifier

Rebecca Stewart

Jones MS

AI Sketch Teacher

Evan Alfi

Jones MS

Crash Prevention Extension App

Gaby Spencer

Jones MS

Art Theft Stopper

Aubree Boughton

Jones MS

Color Identification System

Estrella Giselle, Mendez Lozano

Lanier MS

Safety COVID-19 Robot

Zoe Lee

Twin Rivers MS

Mask On, Please!

(SOFT) Systems Software

Krish Saxena

Creekland MS

Automatic Security Arming Machine

Shreyas Jain

Creekland MS

Prevention of Wildfires

Miguel Gonzalez

Sweetwater MS

Retropie

Sarah Wang

Trickum MS

Mini-Helper

James Harris, Landon Sturgeon, Jordan Thomas

Twin Rivers MS

Sphero Bowling