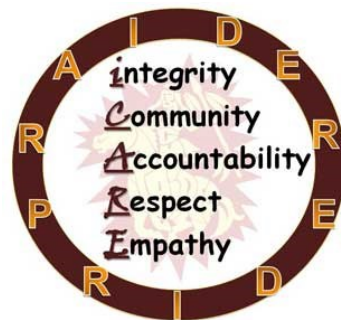


2016

Student Projects



Cinematics and Special Effects

Alan Weloth, Noah Abel (South Colonie)

Analysis of Quasar Luminosity Parameters

Katya Leidig (Saratoga Springs)

ISHterstellar

Ishmam Yousuf (Guilderland)

How Music Effects Memory

Cassidy Callaghan, Brianna Yip, Mohal Probhjot (South Colonie)

The Immediate and Transient Alteration in Brain Function Induced by Firearm Recoil

Jonathan Sinopoli (Burnt Hills-Ballston Lake)

How can we print live tissue and organs using 3D printing technology?

Meghal Keskar, Lydia Krechner (Niskayuna)

Galaxy Classification

Ashley Abel (South Colonie)

Virtual Reality

Ahsanullah Sehat (South Colonie)

Stair Gripping Cane

David Altman, Matthew Craw, Andrew Voerg (South Colonie)

Animal Agriculture

Hannah Carrow, Christina Tran (South Colonie)

Jamproof Football Glove

Vincent Montuori, Tony Patalino, Benjamin Cerone (South Colonie)

Frequency and Notes

Devin Lanoue, Joseph Vachaparambil (South Colonie)

The Physics of the Voice

Yeimy Corniel (South Colonie)

Eye Writer

Muhammad Farooq, Muhammad Tassaddaq, Tyler Lipina, Muhammad Azhar (South Colonie & Niskayuna)

The Effect of Music on Blood Pressure

Meghan Pannone, Manning DelCogliano (South Colonie)

STEAM Model

Grace Stipe, Samantha Cossart, Joy Woodard (South Colonie)

Think it Through

Caitlyn Flood, Nancy Hoang (South Colonie)

The Tennis Ball Shooter

Meixin Liang, Tiffany Hernandez, Victoria Servetas (South Colonie)

Let There Be Light

Morgan Swiers, Amanda Davis (Saratoga Springs)

Synchronous Sequential Counter Using Digital Flip Flops

Thomas Rennells, Joshua Rennells (South Colonie)