AMERICAN ROBOTICS ACADEMY®
where
ROBOTS RULE®

Presents

"Robotics Club" at St. John Paul II Catholic School

Imagineers (IMG) PreK-K
"Little engineers with BIG ideas" Children explore the mechanical use of gears, pulleys, axles, motors and much more, while learning to visually follow and understand step-by-step construction manuals and basic mechanical properties of how things move and work. Working in small groups, our young LEGO builders' dreams come to life. With imaginations going "wild", the possibilities are endless.
Day: Wednesday Time: 3:15-4:15
Cost: $195.00 + registration fee
Dates: Jan. 16th, 30th Feb. 6th, 13th, 20th Mar. 6th, 20th Apr. 3rd, 10th, 17th May 1st, 8th

Freshman Robotics (FR) 1st-5th grade
You have gotten a little crazy and possibly even finished our apprenticeship. Are ready to stair-step your way to the top? If so, this is the first class for you to consider. Now you can collaborate with your teammates to prepare an Infrared Wireless robot for a variety of activity-based challenges. Students will explore the use of motors, gears, pulleys and IR technology while building Lego Robot inventions. Each build will be followed by a thrilling challenge that illustrates the need for "simplicity" and the pitfalls of "complexity".
Day: Wednesday Time: 3:30-5:30
Cost: $195.00 + registration fee
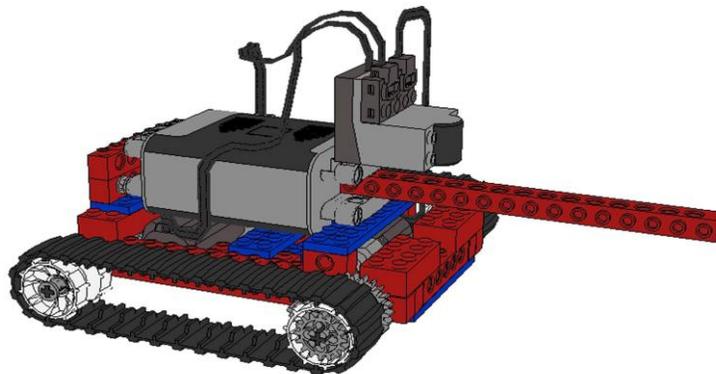**Dates: Jan. 16th, 30th Feb. 6th, 13th, 20th Mar. 6th**

Robo-Roller Derby (RRD) 1st-5th grade
The speed of a race, the competition of a battle, and the pressure of the clock… it's a Robo-Roller Derby rumble! Lego robots take on a new set of hurdles as they duke it out on the track. Race the stop-watch and each other to be the first to complete all your laps without being torn apart in the challenge. Foul play is fair game in Robo-Roller Derby.
Day: Wednesday Time: 3:30-5:30
Cost: $195.00 + registration fee
Dates: Mar. 20th Apr. 3rd, 10th, 17th May 1st, 8th

To register please visit www.roboticsacademy.com
Registration will open Wednesday, January 9th

We look forward to having your children in our classes.
Inspiring Minds… One Robot at a Time!

SJPII Spring 2019