

Trinity Christian School Tech Club and Robotics

High School Tech Club

Who? Any high school student

What? Bi-weekly meetings and workshops to pursue tech interests

When? 1st semester- Generally 2nd & 4th Tuesdays, 6-8pm & TBA

Why? Learn about drones, robots, programming, 3D printing, circuits, managing websites etc.

Tech Club is a great way to explore technology interests in a fun, low-pressure environment.

Participation in Tech Club is a prerequisite for joining the Rex Machina varsity robotics team.

How? Visit TCStechClub.com and follow "High School" directions.

Cost? \$100

Rex Machina

Varsity Robotics Team

It's the toughest fun you'll ever have, and it's much more than robots. Trinity is the home of Georgia's winningest FIRST Robotics Competition team, Rex Machina (FRC 5582). You'll learn the fundamentals of business: marketing, teamwork, budgets, deadlines, performance under pressure, and of course the specific skills of engineering and programming. It's Trinity's only varsity letter sport in which every team member has the chance to go pro!

What? Build a robot from parts in 6 weeks

When? 15-20 hours/week Jan-Mar & up to 2 days absent from school; Competition during Spring Break

Why? Skills, scholarships, friends, and fun

Mentors needed!

Cost? \$300 for TCS students; \$600 for non-TCS students
(These fees are in addition to Tech club fee of \$100, hotel, food & uniform costs)



TCStechClub.com | RexMachinaTCS.com

Questions: Coach Chris Taylor, Chris@TaylorSpot.com; President Cade Skinner, 404.368.2050

Mentor Purpose: To glorify God by identifying, developing, and engaging students who have interests in technology

Team Mission: To gain experience in technical pursuits and apply that experience in ways that build one another, strengthen our school and community, and advance the cause of Christ

Join us for the initial 2017 High School Tech Club workshop!

Date: Thursday, September 28, 2017

What: Drone assembly & repair

Time: 6:00 - 8:00 PM

Location: Main Campus, Room 425 (Mrs. Whitaker's Room)