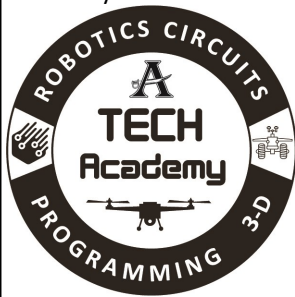


Hosted by:

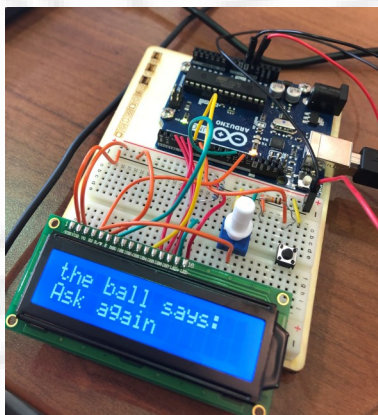


Allatoona High School **TECH Academy**

Summer Camp 2022

www.ahsbuctec.com

Registration is **limited** per class, so register early. **No Experience necessary!**
All campers receive a TEC camp t-shirt. Register for two camps and receive \$20 discount!
Registered campers must currently be in 6th, 7th or 8th grade.
See registration info on the "TEC Summer Camp 2022" page of www.ahsbuctec.com
Registration ends Friday, May 20 or when camp is full.



The IoT is here and we are going to see it in action!
IoT = Internet of Things

Circuit Boards, Motors, Solar Panels & LEDs!

* Light up LEDs, LCDs, make motors spin and charge your phone from a solar panel and more!

June 6 - 9, 9:00 am - 2:00 pm \$125

Parent showcase June 9 at 1:00 pm

What Students Learn

- ◆ Arduino circuit boards and setup
- ◆ Program a circuit to light up LEDs and display on an LCD screen.
- ◆ Create a circuit for motors to make wheels spin.
- ◆ Learn how to charge your phone from a solar panel.
- ◆ Learn how antennas work and see them in action!
- ◆ Fun Physics activities during breaks.



Tomorrow's coders start here!
Python is popular and broadly used in web development, machine learning, data science and much more.

Code with Python

June 13 - 16, 9:00 am - 2:00 pm \$85 parent showcase June 16, 1:00pm

No experience necessary. We start with the basics and step through the lessons together.

What Students Learn

- ◆ Programming fundamentals
- ◆ Learn problem solving skills for programming.
- ◆ Program with variable, loops and functions.
- ◆ Fun Physics activities during breaks.