## RADICAL ROBOTS

## **Code Your Robot for Crazy Adventures!**

KidsTech robots are radically cool! Kids will develop basic programming fundamentals with block code then level up to script. Kids will discover how to design, build, and program an assortment of robots using sensors and other advanced functions. Coding concepts, with commands, loops, variables and conditionals, are taught with engaging hands-on activities. The age of automation is here! This course prepares kids to creatively think, problem-solve and troubleshoot the world of robotic all

## **COURSE FEATURES**

- Arduino and Micro::Bit
- Sensor integration

Basic circuitry

Mechanical design

gentechsupport.com

 JavaScript, C++, and Micropython

