



SUMMER STEM BOOTCAMP



PROGRAM OVERVIEW

Immerse your child in a dynamic learning experience with our Robotics Summer STEM Bootcamp! Designed for kids ages 8 to 13, this three-week program provides hands-on exploration of robotics, coding, game design, and green technology.

PROGRAM HIGHLIGHTS

- Engaging STEM activities tailored for young learners
- Hands-on experience with robotics kits and coding challenges
- Creative game design projects to foster innovation and problem-solving skills
- Introduction to green technology concepts and sustainable practices
- Fun and interactive learning environment led by experienced instructors

PROGRAM DETAILS

- **Duration:** 4 weeks
- **Schedule:** 2 Days a week, 4 hours per day
- **Age Range:** 8-13 years old
- **Location:** eCode Learning Center
- **Format:** Hands-on workshops, group activities, and project-based learning

PROGRAM OBJECTIVES

- Introduce participants to the exciting fields of robotics, coding, game design, and green technology
- Develop foundational skills in robotics engineering, programming, and game development
- Foster creativity, critical thinking, and problem-solving abilities through hands-on projects and challenges
- Promote teamwork and collaboration in a supportive and inclusive learning environment
- Inspire a lifelong passion for STEM disciplines and environmental stewardship