# ROBOT CITY WORKSHOP

# Robotics Summer Camps!

## Week-Long Camps Near You All Summer!

**4S Ranch, *All-Star Academy** › 6/18-6/22, 7/30-8/3
**Poway,** Morning Creek Elem. › 6/25-6/29, 7/23-7/27
**Carmel Valley/Del Mar,** The Bay Club › 7/9-7/13, 7/16-7/20

**Del Sur,** Del Sur Elem. › 7/16-7/20, 7/23-7/27, 8/6-8/10
**Scripps Ranch,** Ellen Browning Elem. › 7/30-8/3, 8/6-8/10
*Enrollment at All-Star Academy not necessary. Public welcome.

## Why Robotics?

- Teaches problem-solving
- Increases logical thinking skills
- Fun, hands-on way to demystify complex technology
- Sharpens in-demand skills useful in growing STEM fields
- Boosts girls' and boys' interest in science & technology
- Platform for immense creativity and innovation
- Connect programming to real-world field challenges

For more than a decade, Robot City has engaged, educated and inspired kids to love technology. Students learn hands-on with multiple robots including some to keep for further experimentation at home. Robot City's exciting curriculum is focused on bolstering students' foundation for future success in growing STEM fields.

Aspiring roboticists will learn fundamentals of robotics and related technology such as circuitry, sensors, gears, the science of electricity, physics concepts and tactile skills such as connecting wires. Unlike courses with heavy screen time, our programming and coding camps allow students to build and program real robots in the field. This allows infinite possibilities for your child to bring together STEM concepts in a way only they can dream and design.

## Tuition

**$265 for 5-Day Half-Day Camp**
8:30am–12:00 or 1:00–4:30pm

**$490 for 5-Day Full-Day Camp**
8:30am–4:30pm (Save $40 when choosing two sessions)

## Choose From 6 Camps:

### GRADES K-2

**Fun with Fundamentals Robot Building**
An epic mix of robots for young builders including flying saucers, Doodlebot, Gyrobot, and Tabletop Bot to name a few!

**Robot Programming**
Young children can unleash their imagination and make robots come alive without writing difficult codes and language. Code and Go Mouse, Edisons, Ozobot, more!

### GRADES 2-6

**Advanced Building: Drone, Space Probe, More!**
Exciting robots for curious campers to engineer including an unprecedented take-home robotic drone! Robotic Drone, MagnetBot, RoboSpider, an outer space probe, more!

**mBot Coding Camps #1 and #2**
Students build their own mBot robot and program it using Scratch-based language. Featuring 10 coding tutorials and 20 programs, as well as exciting field challenges such as a soccer tournament, outer space mission, cake bake, shape maker and NASCAR race. Camp 2 focuses on advanced coding skills such as variables, efficiency, randomizing, if/then/else logic and debugging.

**Edisons Genius Building and Coding**
Take the genius Edison robot to the limit with multiple build variations, and programming it to accomplish fun field challenges. Fundamentals reinforced with additional robots.

## Earlybird Pricing

for a limited time with code **EARLYBIRD18**
$255 Half-Day Camp | $470 Full-Day Camp
(Save $60 when choosing two sessions)
Discount applied automatically for full-day camp option.
Sibling discounts automatically applied as well.

Visit **www.RobotCityWest.com** for details and registration.

For additional assistance or questions, call 858.229.9992