

# ROBOTICS Summer Camps

(1st-4th grades)

American Robotics Academy aims to excite, inspire and motivate children about the importance of robotics technology. Our hands-on classes offer an introduction to the fundamentals of engineering design, helping children understand "how things work.". Students work in age-appropriate teams and learn how to design, build and test remote-controlled miniature robots. We use simple, motorized machines — all made from LEGO® bricks! — to demonstrate mechanical movements and other effects.

## **FAQs**

How many students will you have in the Robotics Program?

A maximum of 8 students.

What age?

Children in 1<sup>st</sup> to 4<sup>th</sup> grade.

What will the children do?

Children will be given graphic instructions to assemble remote-controlled Robots, pneumatics structures and then have an activity, such as a race, "battle", rescue, etc., to test their Robots.

### Cost.

Full day \$325/week (9-4, M-F) Half day \$175/week (9-12 or 1-4, M-F)

### Schedule:

June 3-7

June 10-14

June 24-28



# **REGISTER AT:**

American Robotics Academy