

# Class Format

RobotCity Workshop's after school programs are offered in three sessions throughout the year (fall, winter, spring), each with an individualized curriculum and unique robot kits to build. We also offer camp and workshop options for the summer months.

Classes take place for one hour each week at the school, and sessions are typically 8-12 weeks in length, depending on each school's schedule and needs.

We maintain a student to instructor ratio of 8:1 to ensure that students have the help they need, with a minimum enrollment of five students in a class. RobotCity Workshop provides all instructors, tools and materials needed to run the class – all we need is eager learners!

Students will learn the inner workings behind robots with topics that include electricity, mechanics, and electronics. New concepts are presented with reusable science kits that allow students to learn through hands-on activities, and are reinforced throughout the program.

Our students' favorite part of our program is invariably the fact that they're able to take home the robots that they build. We carefully select the robot kits that we used based on educational qualities and complexity so that they are age appropriate for each class. Our instructors will guide the students through the construction of each of their take-home robots to ensure a positive and rewarding experience in which the students know exactly what makes their robots work and the fundamentals behind their operation.