



KIDS ROBOTIC ACADEMY

summer camps 24

Half Day
9 - 12 or 1 - 4
\$450 / week

Full Days
9 - 4
\$599 / week

Weekly Camps Themes:

May 28th, 2024 - August 16th, 2024



1 **RoBo-Sports Camps**

May 28-31
Join us as we become more knowledgeable about sports. Students are going to investigate and construct a variety of projects, as well as program robots. This week will be filled with a wonderful and healthy dose of active sports and games involving robots.

2 **Sky-High Camps**

Jun 3-7
Come along with us as we investigate the heavens and gain an understanding of everything that floats, flies, and hovers in the atmosphere of the earth. The students will construct a variety of robots using basic machines and motors, and they will learn to program in order to simulate the airplane, helicopter and more.

3 **Power-Tools Camps**

Jun 10-14
Come delve with us into the world of power tools, machinery, and the mechanisms behind them. In order for students to learn how to relate the tool to our everyday lives, they will work on a variety of projects that involve motors and sensors.

4 **Auto-Bots Camps**

Jun 17-21
as we investigate the operation of transportation in an effort to conquer a variety of terrains and land with the assistance of various motors, sensors, and programs, Join us in the construction of a variety of AutoBots..

5 **Sea-Life Camps**

Jun 24-28
Let us construct and program aquatic creatures that live in the water with the assistance of motors and sensors in order to imitate the various behaviors, sounds, and senses that they exhibit in their habitat. This will allow us to replicate the aquatic Robo-creature's appearance.

6 **Star War Camps**

Jul 1-5 (4th is OFF)
Join us to learn about space, space travel, and of course, Star Wars! Create new robots every day! Learning is enhanced by the use of motors and sensors in the creation and programming of incredible projects that bring the space to life in real time.

7 **Pirate-Bots Camps**

Jul 8-12
Pirate life has been explored this week! Students build and program the robotics project and scene daily while telling exciting stories that engage their senses, curiosity, and critical thinking. Students strive to be the best crew at forging catapults, tying knots, and mapping hidden treasure! Pirate Camp offers action, adventure, and discovery daily. Motors, sensors, and programming challenges will help us navigate the high seas.

8 **Animal Kingdom Camps**

Jul 15-19
Explore immersive robots where students can build a variety of robotic creatures to bring their wildest pets and animals to life. Everything from tail-wagging robot dogs to self-moving horses is possible! Students will learn robotics, motors, sensors, as they build, & program to mimic animal traits in their animal kingdom to complete this amazing adventure.

9 **Inventors Inspired Camps**

Jul 22-26
This week, the campers will express their creativity by building and programming robots, motors, and sensors, as well as sounds. Our young curators will be able to explore all projects based on land, space, and sea themes, as well as innovate their design and engineering processes, as they navigate the daily obstacles to the limitless possibilities.

10 **RoBo-Circus Camps**

Jul 29- Aug
Discover all robots to appreciate art and technology. Students learn the architecture aspect of robot design as they build, program motors and sensors to create various rides, animals for entertainment, and an amusement park to create their own hands-on RoboCircus kingdom that is one of a kind worldwide.

11 **Auto-Bots Agriculture Camps**

Aug 5-9
Join us as we learn about soils and machines used in agriculture to perform autonomous tasks and connect our youth to our roots. With motors and sensors, auto-bots grow plants and help humans live easier, more efficiently, and more sustainably.

FOR MORE INFO
713-454-7004

KidsRoboticAcademy.com

4007 Bellaire Blvd. KK
Houston TX 77025