

Half Days Week long Dates: Jun 10 - 14 (PM 1-4)

Students are able to bring their imaginations to life through the use of Adobe Flash, which is one of the most popular camps that we offer here at KRA. Students can create incredible graphics and animation that is very close to real-time effects. The purpose of this software platform is to generate rich digital content that includes animation, graphic effects, streaming video, and other interactive elements in order to provide users with engaging experiences that are based on desktop and mobile platforms. In addition, it is expected of students that they will learn how collaborate between the to various powerful applications.

Ages: 12+ Half Days (PM 1-4) Dates: Jun 24 -29 | Jul 8-12 |Jul 29- Aug 2

Join the most interactive and high-energy camp, which requires precision, strategies, and vision to avoid collisions and losing control of the most valuable robotic drones. During this students will learn camp, an aerodynamic application through a hands-on series of activities with a variety of challenges. Drone piloting allows students to physically learn how aerodynamic objects look, feel, and react as they strive to become the best drone pilot and navigate through the obstacles. Based on students' learning Many drones skills. support programming introductory-level missions, which teach students the fundamentals of programming by code. arranging blocks of

Join us to cover all aspects of science and engineering related to robots are covered in this camp, which features combination incredible of an technology and hands-on learning experience. Students will use Arduino to construct a variety of projects that address fundamental the understanding of artificial intelligence. These projects will involve the processing of training and testing data, the utilization of sensors and actuators, and the implementation of reinforcement learning algorithms to solve complex problems. Due to the fact that the intense learning component is completely incorporated into this camp, it is also considered to be one of the best camps for students who are interested in competitive robotics.

Dates: Jul 8-12 | 15-19

Half Days (AM Camp 9-12)

## FOR MORE INFO 713-454-7004 $\bowtie$ KidsRoboticAcademy.com

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