This course introduces students to the world of robotics. Budding roboticists get to experience constructing a robot from scratch and explore the different functionalities like motors, LEDs, buzzers and ultrasonic sensors.

The course will give each student the opportunity to learn the fundamental skills in coding and develop good programming practices. They will make the connection between codes and electronics as they program the robot to follow a series of instructions with the press of a button.

*No prior knowledge in robotics or computer programming is necessary.

Age: 9 to 12 years old  
Course dates: 30th March to 1st April  
10am to 12pm (6 hours over 3 days)  
Course fee: $2,900  
(this includes the cost of $800 for a robot)

Visit our YouTube Channel at http://www.alphaacademy.edu.hk/Robotics.html or scan this QR Code: