



COLLEGE 4 KIDS

SUMMER 2016 TECHNOLOGY CAMPS AT SSC



Science



Technology



Engineering



Math

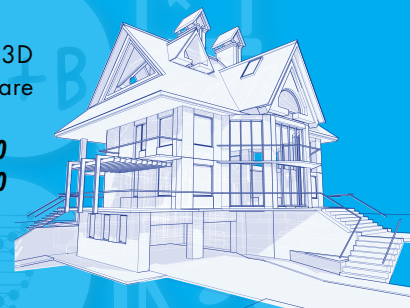
2D & 3D DESIGN

Cost: \$100; includes lab materials

Students will be introduced to the field of Computer-Aided Design and Drafting; including 2D and 3D prototyping. Students will use AutoCad AutoDesk 2013 software as well as other types of software available. Students will plan and create a mechanical or architectural design.

4th through 8th Grade Students **July 5th-July 7th** **KFK-C09-730** **8:30am-12:30pm** **OFC Rm 5690**

9th through 12th Grade Students **July 5th-July 7th** **KFK-C09-731** **1:00pm-5:00pm** **OFC Rm 5690**



GRAPHIC DESIGN

Cost: \$100; includes materials

Graphic design is a class that teaches art, design and technology. In this class students will use design as a creative process in communication. Students will also explore various methods used to create and combine words, symbols, and images to create a visual representation of ideas and messages. Students will use the basic elements and principles of art and also learn how to use the basics of an Apple Macintosh (MAC) computer and computer programs: Adobe Illustrator and Adobe Photoshop CS6. This class teaches the basics of Graphic Design through an illustrative and corporate view.

9th through 12th Grade Students **July 11th-July 14th** **KFK-C02-730** **9:00am-11:45am** **Main Rm 4431**



ROBOTICS & ELECTRONICS

Cost: \$100; includes lab materials

Students will be introduced to a variety of topics related to Robotics and Electronics; including design, programming, artificial intelligence (AI) and building. This class is designed for students to learn how to build a robot using the fundamentals from electrical and mechanical engineering and computers.

5th through 8th Grade Students **July 18th-July 21st** **KFK-C77-730** **9:00am-12:00pm** **OFC Rm 5260**

9th through 12th Grade Students **July 18th-July 21st** **KFK-C77-731** **1:00pm-4:00pm** **OFC Rm 5260**



To register: First time non-credit students should visit the Admissions Office (Room 2348) or call Continuing Education at (708) 596-2000 ext. 2231.