

SOMERS RECREATION & CIRCUIT LAB

JOIN US FOR A HALF DAY CAMP AS WE EXPLORE THE
WORLD OF ELECTRICITY AND ELECTRONICS!

CIRCUIT MAKERS 101 (GRADES 1-3)

JULY 10-14 / 9-12:00PM / \$200.00

Let's get creative with electricity! In this junior hands-on electronics class, students will gain experience with creating their own electronics; designing custom light-up greeting cards, electric games, mazes, and even musical instruments. Each class day consists of a circuitry lesson and a hands-on electronics project, using components like lights, buzzers, switches, motors and sensors. Circuit Lab staff will make sure participants create a project that they can be proud of each day. Most class days include a take-home project.



HANDS-ON ELECTRONICS (GRADES 4-6)

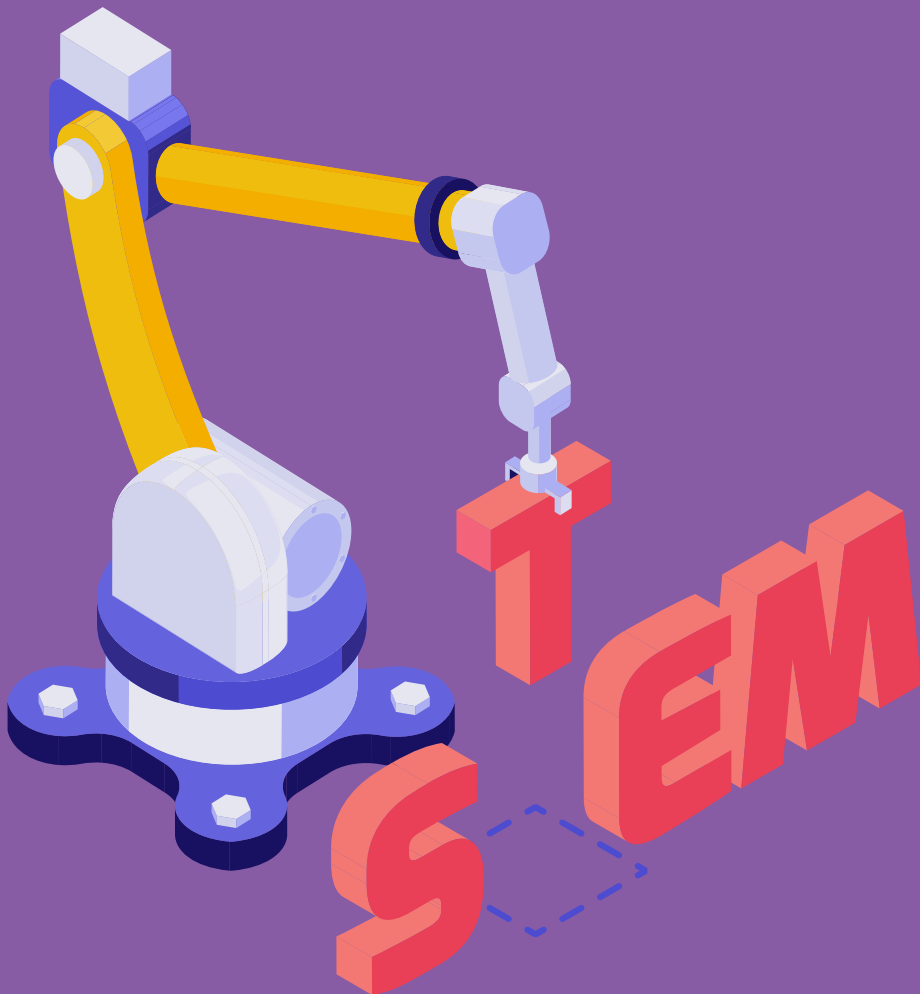
JULY 10-14 / 1-4:00PM / \$200.00

Tinker with electronics while learning the basics of computer programming. We begin by experimenting with the fundamentals of electronics and circuitry and step up to projects where our class of young makers will design their own interactive and programmable devices.

Participants use the latest tools including Arduino (for building interactive devices) and Raspberry Pi (for learning about computers and coding) to experiment with LEDs, resistors, motors, and programming. Each class day gives participants the chance to design a hands-on project with the guidance of skilled Circuit Lab instructors.

Classes will be held at Kibbe Fuller
619 Main Street, Somers

Register at Somers.RecDesk.com



Inspire youth to
think creatively,
collaborate, and
problem solve!