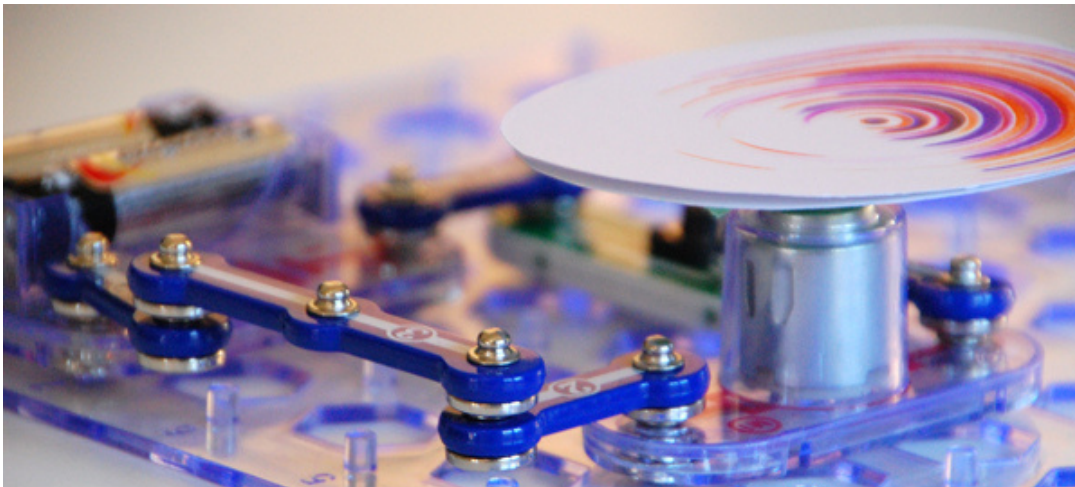


# AFTER SCHOOL CLUB



AGES 6-12  
@ 5:00 PM

## KID CODERS - SIMPLY CIRCUITS



Ahh snap! For this month of Kid Coders, we will be learning about the basic functions of electronic circuits. After the introductory teaching, we shall be putting our knowledge to the test as we partake in a rotation of fun, simple experiments using the Snap Circuit framework!

### WHAT WE'LL BE USING:

- Snap Circuits by Elenco Electronics

### About Snap Circuits

"For 20 years, SNAP CIRCUITS® has been the go-to toy for teaching electronics, engineering and more. SNAP CIRCUITS® are endorsed by K-12 educators globally and used in schools, libraries, museums, after-school and homeschool programs, STEM and Maker programs, and at home."

- (<https://www.elenco.com/about-us/>)

### Subjects:

- Tinkering
- Experimentation
- Logic

### Standards:

- 1-PS4-4
- 3-PS2-2

[nextgenscience.org](http://nextgenscience.org)

### Maker

### Capacities:

- Explore Inner Workings
- Tinker to Explore
- Prototype and Test

[agencybydesign.org](http://agencybydesign.org)

### Key Terms

- Circuitry
- Electronics