

Science at the Library!

Electric Adventures at Haggard Library Wednesdays 3:30-4:30pm (for grades 2 through 5)
Presented by the Museum of Nature and Science. Class limited to 25.

[Click here to register](#)

September 1 – Herding Electrons

Come explore electricity with hands on excitement. Witness the assembly of a working potato or orange clock. Learn the meaning of many electrical terms while using batteries, wires, alligator clips and more. Find out how to conduct a safety test.

October 6 – Electrical Ups and Downs

Do you know what an oscilloscope is used for? Come find out! Discover interesting facts about Thomas Edison and other famous inventors of common household items we use daily. Invent something yourself.

November 3 – Fascinating Frequencies

Be a part of amazing hands on adventures with the use of tuning forks. Compare measurements. Which will vibrate the most and what does this mean? What does this have to do with AC voltage? Learn about frequency and phase while adding piezoelectricity to your vocabulary.

Optical Adventures at Harrington Library Tuesdays 3:30-4:30pm (for grades 2 through 5)
Presented by the Museum of Nature and Science. Class limited to 25.

[Click here to register](#)

September 14 – The Mind’s Eye: What Does It See

Challenge your mind with visual illusions. How is information processed from your eye to your brain? What part of the brain controls vision?

October 12 – Cranial Creations

Amazing magic! Anamorphic art and other illusions will tease your brain. Make your own anamorphic creations. Who was Gestalt?

November 9 – Optical Odyssey

How does your eye work? Where is the optic nerve? Look at the optic nerve, pupil, aqueous humor and other parts of the eye up close as you dissect a real cow eye. Learn how nocturnal animals see in the dark.

Robotics Saturdays 1-4pm (for grades 4 and up)

Class limited to 30.

[Click here to register](#)

Learn how to build LEGO® Mindstorm kits. You will be challenged to build the fastest robot you can in the time available!

September 11 – Schimelpfenig Library

October 2 – Haggard Library

November 6 – Davis Library

December 11 – Parr Library