

Spring Schedule

### Raspberry Pi & Pong

February

11

Explore the basics of Raspberry Pi and begin to learn its computing capabilities. Using the Scratch language, the students will program their own pingpong game!

### **Programmed Postman**

March 18

Program a Finch Robot to travel and deliver a secret message. Learn to code the sensors and use Boolean data to train your robot how to be your messenger!

## April 15

### Coding & Composing

Learn to use live coding software to create sequences of sounds and rhythms to come together and make music. This session also enables self-expression by allowing the students to create a piece that is unique to them.

# May 13

### Digital Dissection: Exploring the Computer

Students will learn about the anatomy of a computer and have a chance to assemble and disassemble a physical computer. They will also be introduced to the Windows operating system and other Microsoft products.

Scan here to sign up for a Maker Session on our website!



All Maker Sessions are 9:00 a.m. - 12:00 p.m. Located at Lewis University, Science Center.