



4-H STEM FALL WORKSHOPS

2017

Come join in the fun during the fall 4-H STEM (Science, Technology, Engineering, Math) Workshops! Most workshops are open to youth in 3rd grade and above. View the 4-H newsletter online at <http://webercounty4-h.org/newsletter> or call the 4-H office at **801-399-8202** to get details about these and other upcoming events.

All events are FREE but space is limited so **pre-register at least one week in advance.**

Discover 4-H: Code Club I (grades 3-6)

Learn the basics of coding as you create your own electronic game, story or artwork. This is a series class; please plan on attending all four weeks.

- Tuesdays: September 5, 12, 19, 26 from 4:00-5:30 p.m. at Pleasant Valley Library
- Thursdays: September 7, 14, 21, 28 from 4:00-5:30 p.m. at Southwest Headquarters

Discover 4-H: Creating Squishy Electronic Circuits (grades 1-4)

Learn how to build electronic circuits and light up your own Play-Doh creations!

- Monday, October 16, from 4:00-5:00 p.m. at Southwest Headquarters

Discover 4-H: Code Club II (grades 4-7)

Take your programming skills to the next level as you complete new programming challenges to advance your computer coding skills. This is a series class; please plan on attending all four weeks. (Must complete Code Club I before attending this club.)

- Tuesdays: October 3, 10, 17, 24 from 4:00-5:30 p.m. at Pleasant Valley Library

Discover 4-H: Power of Flight (grades 3-6)

Use a paper airplane launcher to explore the concepts of aerodynamics while designing paper airplanes. Come see how far your airplane can go.

- Monday, October 23, from 4:00-5:00 p.m. at Southwest Headquarters

Discover 4-H: Magnetic Sun (grades 3-6)

Discover the power and energy of the sun.

- Monday, September 25, from 4:00-5:30 p.m. at Southwest Headquarters

Discover 4-H: Ozobots

Learn how to create an adventure for mini robots using coding through coloring designs and pathways.

- Tuesday, October 24, from 11:00 a.m.-12:00 p.m. or 12:00-1:00 p.m. at Pleasant Valley Library (grades K-1)
- Monday, November 20, from 4:00-5:30 p.m. at Southwest Headquarters (grades 2-6)

Discover 4-H: CSI (grades 3-6)

Go behind the scenes and learn how crime scene investigators catch the culprit!

- Monday, November 6, from 4:00-5:30 p.m. at Southwest Headquarters

Discover 4-H: Popsicle Flashlights (grades K-6) Family Workshop

Learn basic electrical circuits by creating your own flashlight.

- Thursday, December 7, from 6:00-7:00 p.m. at Pleasant Valley Library

Registration Information:

Please call or stop by the corresponding location to register:
Pleasant Valley Branch 801-337-2690, 5568 Adams Ave., Ogden
Southwest Headquarters (801) 337-2670, 2039 W. 4000 S., Roy