

August



@MyWFPL

@WestFloridaPublicLibraries

@MyWFPL



Westside Library/ STEAM Maker Space
 1301 W. Gregory St.
 Pensacola, FL 32502
 (850) 595-1047
 Mon-Fri: 10 a.m. - 7 p.m.
 Sat: 10 a.m. - 4 p.m.



MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
				1 Summer Programming & Reading Challenge [Cont.] May 27 th - August 9 th	2	3
4	5 X-Tool: Open Lab 2:00 PM	6 Electronics: Open Lab 2:00 PM Basic Electronics 4:00 PM	7 STEAM Story Time 10:30 AM 3D Printer: Open Lab 2:00 PM Reno's Reptiles 3:00 PM 3D Printing Basics 4:00 PM	8 Beginner's 3D Modeling w/ Tinkercad 2:00 PM	9 Summer Programming & Reading Challenge [End] May 27 th - August 9 th	10
11	12 Elementary School Lab 11:00 AM X-Tool: Open Lab 2:00 PM Robot Mazes 3:00 PM	13 Electronics: Open Lab 2:00 PM Build a Budget w/ Spreadsheet Basics 2:00 PM	14 Family Story Time 10:30 AM 3D Printer: Open Lab 2:00 PM	15 Middle School Lab 11:00 AM Beginner's 3D Modeling w/ Tinkercad 2:00 PM	16	17
18	19 Elementary School Lab 11:00 AM X-Tool: Open Lab 2:00 PM Engrave a Keychain 5:00 PM	20 Electronics: Open Lab 2:00 PM Learn to Solder 4:00 PM	21 Family Story Time 10:30 AM 3D Printer: Open Lab 2:00 PM 3D Printing Next Level 4:00 PM	22 Middle School Lab 11:00 AM Beginner's 3D Modeling w/ Tinkercad 2:00 PM Fusion Fundamentals: Computer Aided Design (CAD) 4:30 PM	23	24
25	26 Elementary School Lab 11:00 AM 1-on-1: Tech Help 12:00 PM X-Tool: Open Lab 2:00 PM	27 Electronics: Open Lab 2:00 PM Cooldown & Code 2:00 PM Make Your Own Guitar Pedal 4:00 PM	28 Family Story Time 10:30 AM 3D Printer: Open Lab 2:00 PM	29 Middle School Lab 11:00 AM Beginner's 3D Modeling w/ Tinkercad 2:00 PM	30	31

Please visit mywfpl.com/events for more information and to be aware of program cancellations.

Summer Reading Challenge 2025:

Color Our World

May 27th - August 9th, All Day Event (Virtual)

Enjoy a great time with family and friends in this year's Summer Reading Program "Color Our World!" This year's reading challenge will include a mix of logging minutes, activities, and library events. Read as much as you can and collect milestone prizes along the way. The more minutes you log, the more digital raffle tickets you'll earn to apply for the chance to win big prizes at the end of the summer. Logging certain activities and library events will let you earn bonus raffle tickets. Log all your reading, activities, and events in Beanstack by midnight on Saturday, August 9th, to apply your digital raffle tickets for the chance to win big prizes!

To learn more about our Free Summer Lunch Program for Youth, please visit MyWFPL.com.



Basic Electronics

August 6th, 4:00 - 5:00 PM

Join us as we introduce some concepts in electronics, components, circuits, and practical applications. Ages 12+.

Reno's Reptiles

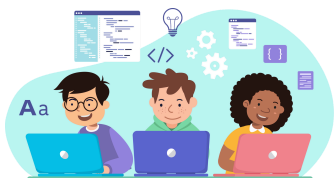
August 7th, 3:00 - 4:00 PM

Join us for a reptile show-and-tell! Alligators, tortoises, and other critters will be visiting your local library. All ages are welcome.

3D Printing Basics

August 7th, 4:00 - 5:00 PM

Join us for an introductory class for all ages on using a 3D printer with an opportunity to choose an item that can be printed within an hour. More advanced classes will be offered for ages 14+ and 18+.



Available All Month

1,000 Books Before Kindergarten:
Beanstack

Elementary School Lab

August 12th, 19th, & 26th, 11:00 AM - 12:30 PM

Are you a homeschooling family with elementary schoolers? Elementary School Lab offers group activities that are tailored specifically to the needs of this age group. We focus on a range of subjects, including: science, math, art, and writing. Interact with other homeschoolers, learn new skills, and participate in hands-on activities in a supportive and engaging learning environment.

Build a Budget w/ Spreadsheet Basics

August 13th, 2:00 - 3:00 PM

Join us as we introduce you to the basics of building a spreadsheet, invaluable tools for both work and personal use. Ages 12+.

Middle School Lab

August 15th, 22nd, & 29th, 11:00 AM - 12:30 PM

Are you a homeschooling family with middle schoolers? Middle School Lab offers group activities that are tailored specifically to the needs of this age group. We focus on a range of subjects, including: science, math, art, and writing. Interact with other homeschoolers, learn new skills, and participate in hands-on activities in a supportive and engaging learning environment.

Engrave a Keychain

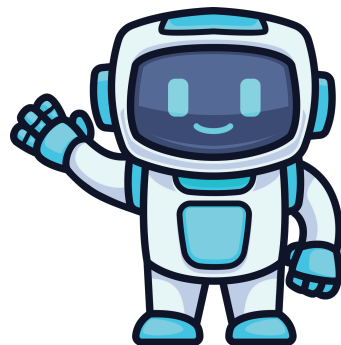
August 19th, 5:00 - 6:00 PM

Learn how to engrave a keychain using our XTool laser engravers! (Supply of 10 available. First come first serve.)

Learn to Solder

August 20th, 4:00 - 5:00 PM

Learn how to solder and make a badge. Ages 13+.



3D Printing Next Level

August 21st, 4:00 - 5:00 PM

This is the second 3D printing class of the series for those who have taken the first introduction class and are 14+ years old. First timers are asked to take the introduction class when available.

Fusion Fundamentals: Computer Aided Design (CAD)

August 22nd, 4:30 - 5:30 PM

An introduction to 3D modeling using Autodesk Fusion. This program is designed for complete beginners. (No experience necessary. A free Autodesk account is required.)

1-on-1: Tech Help

August 26th, 12:00 - 1:00 PM

Two 30 minute sessions available where a patron can schedule 1 session to be assisted on learning basics on technical items that are currently being used by the patron on their devices, i.e. smart phone, tablets, and computer functions.

Cooldown & Code

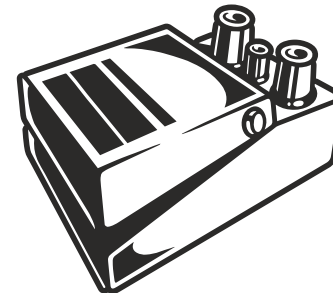
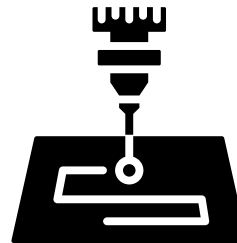
August 27th, 2:00 - 3:00 PM

Cooldown from the summer heat and learn coding basics with some fun digital activities! Ages 12+.

Make Your Own Guitar Pedal

August 27th, 4:00 - 5:00 PM

Build your very own guitar pedal. We will be following schematics and soldering components in this electronics program. (We recommend taking the Basic Electronics and Intro to Soldering courses prior to participating. Only 6 slots are available for this program. All components, tools, and materials are provided. Email makerspace@mywfpl.com to reserve and confirm your seat. First come first serve without reservation. Ages 16+).



X-Tool: Open Lab

Tuesdays, 2:00 - 6:00 PM

Utilize our X-Tool F1 and P2S to complete your creative projects! (Patrons must supply their own material).

Electronics: Open Lab

Wednesdays, 2:00 - 6:00 PM

Utilize our tools and components to complete your creative projects!

Family /STEAM / Sensory Story Time

Thursdays, 10:30 - 11:30 AM

Join us for exciting stories, songs, and movement. This program is suggested for children ages 2 to 5 years and their caregivers. STEAM Story Time will happen once a month at each location during the regular story time slot.

3D Printer: Open Lab

Thursdays, 2:00 - 6:00 PM

Utilize our 3D Printers and resources to complete your creative projects!

Beginner's 3D Modeling w/ Tinkercad

Fridays, 2:00 - 3:00 PM

Join us as we introduce you to free 3D modeling tools you can use at home. Ages 12+.

