

September

 @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.

myWFPL.com

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
1 	2 Elementary School Lab 11:00 AM X-Tool: Open Lab 2:00 PM Take & Make Kits: Solar System Chains All Day Event STEAM Station: Snap Circuits [Start] All Day Event	3 Electronics: Open Lab 2:00 PM Basic Electronics 4:00 PM	4 STEAM Story Time 10:30 AM 3D Printer: Open Lab 2:00 PM	5 Middle School Lab 11:00 AM Beginner's 3D Modeling w/ Tinkercad 2:00 PM	6	7
8 Milling Monday: Open Lab 2:00 PM	9 Elementary School Lab 11:00 AM X-Tool: Open Lab 2:00 PM	10 Introduction to Laser Engraving 11:00 AM Electronics: Open Lab 2:00 PM Learn to Solder 4:00 PM	11 Family Story Time 10:30 AM 3D Printer: Open Lab 2:00 PM 3D Printing Basics 4:00 PM	12 Middle School Lab 11:00 AM Video Game Lab 3:00 PM	13	14
15 Milling Monday: Open Lab 2:00 PM Hour of Code 4:00 PM	16 Elementary School Lab 11:00 AM X-Tool: Open Lab 2:00 PM Play-Doh Circuits 4:00 PM	17 Electronics: Open Lab 2:00 PM Hour of Code 2:00 PM	18 Family Story Time 10:30 AM 3D Printer: Open Lab 2:00 PM 3D Printing Next Level 4:00 PM	19 Middle School Lab 11:00 AM Let's Try Photo Editing 2:00 PM Video Game Day 2:30 PM	20	21
22 Milling Monday: Open Lab 2:00 PM	23 Elementary School Lab 11:00 AM 1-on-1: Tech Help 12:00 PM X-Tool: Open Lab 2:00 PM	24 Laser Engraving Project: Wooden Keychains 11:00 AM Embroidery Open Lab 2:00 PM Electronics: Open Lab 2:00 PM Learn to Solder 4:00 PM	25 Family Story Time 10:30 AM 3D Printer: Open Lab 2:00 PM	26 Middle School Lab 11:00 AM Let's Try Audio Editing 2:00 PM	27	28
29 Milling Monday: Open Lab 2:00 PM	30 Elementary School Lab 11:00 AM X-Tool: Open Lab 2:00 PM STEAM Station: Snap Circuits [End] All Day Event					

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

**STEAM Station: Snap Circuits
All Month Long, All Day Event**

Join us at the Westside Makerspace this month to learn about electricity with Snap Circuits!

**Take & Make Kits: Solar System Chains
September 2nd, All Day Event**

Make a chain with all the planets in the solar system to hang in your room! While supplies last.

**Basic Electronics
September 4th, 4:00 - 5:00 PM**

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

**Beginner's 3D Modeling w/ Tinkercad
September 5th, 2:00 - 3:00 PM**

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

**Introduction to Laser Engraving
September 10th, 11:00 AM - 12:00 PM**

The Xtool is a laser engraver and cutter that can be used for various practical and cosmetic purposes like engraving wood, jewelry, leather, and various other materials. Young patrons are encouraged to learn the software, but must be 18 or older to operate the equipment.

**Learn to Solder
September 10th, 4:00 - 5:00 PM**

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



3D Printing Basics

September 11th, 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+.

Video Game Lab

September 12th, 3:00 - 5:00 PM

Celebrate National Video Games Day! Come explore our video game lab. Bring a buddy or team up with new friends to put your gaming skills to the test and take a break from studying.

Hour of Code

September 15th, 4:00 - 5:00 PM

September 17th, 2:00 - 3:00 PM

Stop by the Westside library for an hour of code-tastic fun and unlock the secrets of coding magic!

Play-Doh Circuits

September 16th, 4:00 - 5:00 PM

Come on by the Westside library to explore the world of circuits using Play-Doh.



3D Printing Next Level

September 18th, 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.

Let's Try Photo Editing

September 19th, 2:00 - 3:00 PM

Let's try out some free photo editing software that you can use at home. For adults and teens ages 12+.

Video Game Day

September 19th, 2:30 - 4:00 PM

Attention all gamers: Put your gaming skills to the test and play with other fellow players! Recommended ages 7+.

1-on-1: Tech Help

September 23rd, 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.

Laser Engraving Project: Wooden Keychains

September 24th, 11:00 AM - 12:00 PM

Patrons who have attended the Introduction to Laser Engraving class may join us to create their own wooden keychain. Young patrons are encouraged to learn the software, but must be 18 or older to operate the equipment.

Embroidery Open Lab

September 24th, 2:00 - 6:00 PM

Utilize our Brother Embroidery Machine to complete your creative projects! (Patrons must supply their own materials.)

Let's Try Audio Editing

September 26th, 2:00 - 3:00 PM

Let's try out some free audio editing software that you can use at home. For adults and teens ages 12+.

Milling Monday: Open Lab

Mondays, 2:00 - 6:00 PM

Utilize our Bantam Desktop Milling Machines and Avid CNC Router to complete your creative projects! (Patrons must supply their own milling stock.)

Elementary School Lab

Tuesdays, 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.

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!

Middle School Lab

Fridays, 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.

Available All Month

1,000 Books Before Kindergarten: Beanstack

