July

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SCAN ME

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.

West Florida Public Libraries
myWFPL.com

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
	1 X-Tool: Open Lab 2:00 PM Summer Programming & Reading Challenge [Cont.] May 27th - August 9th	2 Getting Started w/ Computer Basics 11:00 AM Electronics: Open Lab 2:00 PM	3 STEAM Story Time 10:30 AM 3D Printer: Open Lab 2:00 PM The Moogician at Your Library 3:00 PM	4 WE'RE Closed	5	6
7 Milling Monday: Open Lab 2:00 PM	8 X-Tool: Open Lab 2:00 PM Robot Mazes 3:00 PM	9 Electronics: Open Lab 2:00 PM Basic Electronics 4:00 PM	10 Family Story Time 10:30 AM 3D Printer: Open Lab 2:00 PM 'Color Me Bananas' with Shana Banana 3:00 PM	11 Build & Connect 11:00 AM	12	13
14 Milling Monday: Open Lab 2:00 PM	15 X-Tool: Open Lab 2:00 PM	16 Getting Started w/ Internet Basics 11:00 AM Electronics: Open Lab 2:00 PM Pneumatic Device STEM Challenge: Mars 4:00 PM	17 Sensory Story Time 10:30 AM 3D Printer: Open Lab 2:00 PM Pensacola Symphony Orchestra at Your Library 3:00 PM 3D Printing Basics 4:00 PM	18 Build & Connect 11:00 AM Sunset Wildlife Connection Encounter at Your Library 3:00 PM	19	20
21 Milling Monday: Open Lab 2:00 PM	22 X-Tool: Open Lab 2:00 PM Engrave a Tumbler 5:00 PM	23 Cool Down and Code 11:00 AM Electronics: Open Lab 2:00 PM Learn to Solder 4:00 PM	24 Family Story Time 10:30 AM 3D Printer: Open Lab 2:00 PM	25 Beginner's 3D Modeling w/ Tinkercad 2:00 PM Fusion Fundamentals: Computer Aided Design (CAD) 4:30 PM	26	27
28 Milling Monday: Open Lab 2:00 PM	29 X-Tool: Open Lab 2:00 PM	30 Codebreaker Super Spy! 11:00 AM Electronics: Open Lab 2:00 PM	31 Family Story Time 10:30 AM 3D Printer: Open Lab 2:00 PM Do Art Productions Creative Assembly 3:00 PM 3D Printing Next Level 4:00 PM			

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

Getting Started w/ Computer Basics
July 2nd, 11:00 AM - 12:00 PM
New to computers and looking to learn? Join us as we cover the basic components to help you get started. All Ages.

The Moogician at Your Library
July 3rd, 3:00 - 4:00 PM
AbraCOWdabra! While living on a dairy farm, the Moogician learned all the ins and outs of dairy production. This inspired him to create his own dairy-themed show! Get ready for magic with milk, juggling cheese, and all things MOO! All ages welcome.

Robot Mazes
July 8th, 3:00 - 4:00 PM
Come help our robots navigate challenges through a maze. Prove your problem-solving skills and learn more about robotics.

Basic Electronics
July 9th, 4:00 - 5:00 PM
Join us as we introduce some concepts in electronics, components, circuits, and practical applications. Ages 12+.

'Color Me Bananas' with Shana Banana
July 10th, 3:00 - 4:00 PM
Shana Banana and her dog puppets explore all the ways color lights up our lives, not just in physical hues but in moods, music, and human and ecological diversity. Children and families will enjoy the study of The Purple Witch, sing the blues, discover all of the colors in moods, as well as appreciate the natural world around them and practice stewardship by being green. Songs, puppets, stories, movement, and more! Suggested for youth and their families but all ages welcome.

Available All Month

1,000 Books Before Kindergarten: Beanstack

Build & Connect
July 11th & 18th, 11:00 AM - 12:00 PM
Attention: all young builders. Put your engineering minds to the test for fun and build various different types of blocks, puzzles, and other buildables for children and toddlers. Build creations, while you connect with other young builders!

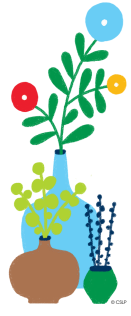
Getting Started w/ Internet Basics
July 16th, 11:00 AM - 12:00 PM
New to the internet and looking to learn? Join us as we cover internet basics to help you get started. All Ages.

Pneumatic Device STEM Challenge: Mars
July 16th, 4:00 - 5:00 PM
Join the STEAM team for the upcoming National Space Exploration Day celebrated every year on July 20th. We are going to design a pneumatic device capable of collecting soil samples on Mars!

Pensacola Symphony Orchestra at Your Library
July 17th, 3:00 - 4:00 PM
Join our local musicians of the Pensacola Symphony Orchestra for a special musical production. Each location will host a different performance so be sure to see them all! All ages welcome.

3D Printing Basics
July 17th, 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 14+ and 18+.

Sunset Wildlife Connection Encounter at Your Library
July 18th, 3:00 - 4:00 PM
Get closer to nature with Sunset Wildlife Connection's animal encounters where you will get to meet exotic animals up-close and personal. Learn about each animal's individual story, facts about its species, and how you can make a difference to help protect wild animals. All ages welcome.



Engrave a Tumbler
July 22nd, 5:00 - 6:00 PM
Learn how to engrave a tumbler using our XTool laser engravers! (Supply of 6 tumblers available. Reserve your seat by emailing makerspace@mywfpl.com. First come first serve without reservation.)

Cool Down and Code
July 23rd, 11:00 AM - 12:00 PM
Cooldown from the summer heat and learn coding basics with some fun digital activities! Ages 12+.

Learn to Solder
July 23rd, 4:00 - 5:00 PM
Learn how to solder and make a badge. Ages 13+.

Beginner's 3D Modeling w/ Tinkercad
July 25th, 2:00 - 3:00 PM
Join us as we introduce you to free 3D modeling tools you can use at home. Ages 12+.

Fusion Fundamentals: Computer Aided Design (CAD)
July 25th, 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.)

Codebreaker Super Spy!
July 30th, 11:00 AM - 12:00 PM
Calling all super spies! Join us as we learn about cryptography and find the secret codes! Ages 10+.

Do Art Productions Creative Assembly
July 31st, 3:00 - 4:00 PM
Join Do Art Productions for an artist workshop including live music and interactive drawing activities alongside comedy, juggling, and a unicycle for good measure. Audience participation encouraged. All ages welcome.

3D Printing Next Level
July 31st, 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.

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.)

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!

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. Pre-registration will begin on Monday, May 12th. 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.