WONDER, EXPLORE & LEARN TOGETHER

MAY 12-23, 2022 - Events Brochure

Events listed are up-to-date as of March 7, 2022. Please check the website for the latest updates on event info.
Explore interactive learning events for families, caregivers and youth of all ages! Build robots, invent with 3D printer, experiment like scientists, explore new paths, create your own art or music and more. These logos identify each region of Pennsylvania throughout this guide. Each listing provides the following information:

<table>
<thead>
<tr>
<th>Date and Time</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Type of Event</strong> (virtual, in-person or hybrid)</td>
</tr>
<tr>
<td><strong>Geographic Location</strong></td>
</tr>
<tr>
<td><strong>Learning Theme</strong></td>
</tr>
<tr>
<td><strong>Grade Level</strong> (from Pre-K through High School)</td>
</tr>
<tr>
<td><strong>Professional Development</strong></td>
</tr>
<tr>
<td><strong>Cost</strong> (the majority of events are free)</td>
</tr>
</tbody>
</table>

To explore events and learn more, visit RemakeLearningDays.org where you can search events by these themes.
Career Ready PA is excited to provide a seamless opportunity for students to obtain artifacts for their career portfolio by participating in Remake Learning Days events tagged with a “backpack.”

The Remake Learning Days festival takes place across Pennsylvania between May 12-23, 2022. A variety of organizations showcase host free events for all age groups and provide hands-on learning opportunities. Participating organizations include libraries, schools, tech centers, museums, play spaces, community centers and more.

Did you know that 91% of STEM jobs in Pennsylvania will require some form of a postsecondary credential? Participating in hands-on learning is one way to learn STEM and employability skills. The STEM career tree has many branches, and you may explore one at the Remake Learning Days festival.

Did you ever think that creating an invention, learning to code, or planting a garden builds employability skills? Activities like learning how to fly a drone, marketing a product, and helping your community is a foundation to your future career pathway!

Events listed under Career Ready PA qualify for the Career Ready PA Backpack Challenge. Students who participate will earn a Career Ready PA Backpack Challenge badge. Career Ready PA will also award a banner to schools with up to 100 artifacts.

When students finish the event, they will need to complete the artifact survey on the Career Ready PA Backpack Challenge page. This survey will be shared with your school so you can earn your badge and get career portfolio credit for the Backpack Challenge!

All of the events in this brochure qualify for the Backpack Challenge.

Learn more at:
https://remakelearningdays.org/pa-career-ready/
Table of Contents

Learning Themes of Remake Learning Days ........................................... 5
Remake Learning Days Across America ............................................. 6
Events in Southwest PA ................................................................. 7-14
Events in Northwest PA ............................................................... 15-21
Events in South Central PA .......................................................... 21-22
Events in Central PA ................................................................. 23-28
Events in Northeast PA ............................................................... 29-31
Events in Southeast PA ............................................................... 32-36
What is STEAM? STEAM stands for science, technology, engineering, arts, and mathematics. Learning these subjects together (rather than independently) helps students encourage creativity, critical thinking and collaboration.

**ARTS** is hands-on learning and expression through all kinds of art: theatre, dance, visual art, music, photography, and more!

**MAKER** “Making” is about taking things apart and putting it back together. Tinker, build, and create with all kinds of materials. Try a 3D printer, take apart a toy to see what’s inside and then rebuild it, or create a marshmallow tower!

**OUTDOOR LEARNING** is about experiencing and learning about the natural world. How can we think about the environment, sustainability, and more by exploring our very own backyards?

**SCIENCE** is all about experimentation! Kids and adults can explore chemistry, biology, geography and more. How does our world work? What can we test and explore in the world around us?

**TECHNOLOGY** gives kids the chance to explore their digital world. Want to try coding? Build robots? Learn circuitry? Look for technology events that help you discover new things.

**YOUTH VOICE** is about youth leadership and amplifying youth voice. Youth have the ability to express themselves in so many ways such as: through audio, video, art, music, and more.

**PROFESSIONAL DEVELOPMENT**
For traditional and non-traditional educators, various organizations offer credited and non-credited professional development featuring STEAM-inspired learning.
Across America!

Remake Learning Days is taking root across 17 regions in 2022! The growth of Remake Learning Days Across America is in response to a desire for more real-world learning experiences that prepare youth from all backgrounds and all neighborhoods for our rapidly changing world. From April to May, there will be 1300+ events held in spaces such as parks, libraries, STEM labs, maker-spaces, museums, tech companies, laundromats and more.

With the majority of events being virtual experiences, families can participate in learning happening anywhere! We hope to create a genuine movement of educators, parents, and students and ignite a national conversation around the future of learning and increase the demand for engaging and equitable hands-on experiences across all the spaces kids learn.
Artificial Intelligence (AI) workshop (virtual)

Fri, April 22, 10:00-11:00am
Ages: Grades 5-9
Hosted by: Pittsburgh Technical College
Celebrate Earth Day by discovering how robots can be trained to rid the ocean of pollution and learning how STEM careers can positively impact the environment.

https://remakelearningdays.org/event/artificial-intelligence-ai-workshop-virtual/

Sea Air Land Challenge

Thurs, April 28, 9:00am-3:00pm
Ages: Grades 9-12
Hosted by: Sea Air and Land Challenge
Cheer on high school students while their robotic systems, that they have designed and built, compete!

https://remakelearningdays.org/event/sea-air-land-challenge/

STEM Walk (Butler-Freeport Community Trail)

Thurs, May 12 - Mon, May 23, 8:00am-7:00pm
Ages: All Ages
Hosted by: Freeport Area School District
Families are invited to complete design challenges together using natural materials found on the trail.

https://remakelearningdays.org/event/stem-walk-butler-freeport-community-trail/
Growing in the Gardens of our Minds
Thurs, May 12, 8:30am-2:30pm
Ages: Grades K-6
Hosted by: California Area School District
Create flowers, instruments, and use performing arts to showcase your individuality!
https://remakelearningdays.org/event/growing-in-the-gardens-of-our-minds/

Hutchinson Elementary School’s STEAM Carnival & Spring Exhibit
Thurs, May 12, 9:00am-8:00pm
Ages: Grades K-5
Hosted by: Amos K. Hutchinson Elementary School
Hutchinson’s students demonstrate their collaboration, creativity, and critical thinking skills as they work on projects; families and the community are welcome to visit in the evening.
https://remakelearningdays.org/event/hutchinson-elementary-schools-steam-carnival-spring-exhibit/

Clairton Awaken/Chill Program
Thurs, May 12, 1:15-3:00pm
Ages: Grades 6-12
Hosted by: Clairton High School
Step into a mindfulness space to learn about the techniques we have been implementing at the school.
https://remakelearningdays.org/event/clairton-awaken-chill-program/

Schell Games Virtual Open House
Thurs, May 12, 4:00-6:00pm
Ages: All Ages
Hosted by: Schell Games
Virtually swing by and learn about our studio, our projects, our team, and what opportunities Pittsburgh has to offer in the technology community!
https://remakelearningdays.org/event/schell-games-virtual-open-house/#
We’re not just Growing, We’re Thriving
Sat, May 14, 10:00am-4:00pm
Ages: All Ages
Hosted by: New Brighton Public Library
Take a deep dive into plants and permaculture to introduce our community to the possibility of growing their own sustainable food.
https://remakelearningdays.org/event/were-not-just-growing-were-thriving/

Build Circuit Blocks in MAKESHOP
Sat, May 14, 10:00am-5:00pm
Ages: All Ages
Hosted by: Children’s Museum of Pittsburgh
Price: Event cost is included in museum admission
Help us build circuit blocks by taking apart old electronic devices and using simple hand tools to transform them into museum exhibit components!

Student Startup Showcase of SWPA
Thurs, May 12, 6:00-8:00pm
Ages: All Ages
Hosted by: Real World Scholars
Come and support students who have businesses within the community.
https://remakelearningdays.org/event/student-startup-showcase-of-swpa/

Game Jam Jr.
Fri, May 13, 12:00-11:30pm
Ages: Grades 7-12
Hosted by: Homewood Children’s Village
Calling gamers to come work together in teams to learn, ideate and create a video game in 10-12 hours with the guidance of professional game developers.
https://remakelearningdays.org/event/game-jam-jr/
Paper Marbling 🎨🎨
Sat, May 14, 10:00am-5:00pm
Ages: All Ages
Hosted by: Children’s Museum of Pittsburgh
Price: Event cost is included in museum admission
Join us in the art studio as we explore the ancient art of paper marbling!
→ https://remakelearningdays.org/event/paper-marbling/#

Build Circuit Blocks in MAKESHOP
Sun, May 15, 10:00am-5:00pm
Ages: All Ages
Hosted by: Children’s Museum of Pittsburgh
Price: Event cost is included in museum admission
Help us build circuit blocks by taking apart old electronic devices and using simple hand tools to transform them into museum exhibit components!

Paper Marbling 🎨🎨
Sun, May 15, 10:00am-5:00pm
Ages: All Ages
Hosted by: Children’s Museum of Pittsburgh
Price: Event cost is included in museum admission
Join us in the art studio as we explore the ancient art of paper marbling!
→ https://remakelearningdays.org/event/paper-marbling/#

MCG Y&A: Wheel-ding Fire
 Tues, May 17, 1:00-3:00pm
Ages: All Ages
Hosted by: Manchester Craftsmen’s Guild
Tour MCY&A’s world-class art facilities and engage in wheel-throwing and a Raku firing!
→ https://remakelearningdays.org/event/mcg-ya-wheel-ding-fire/#
STEAMed up at Clairton Elementary

Tues, May 17, 1:00-3:00pm  
Ages: Grades K-5  
Hosted by: Clairton Elementary School  
Create hands-on activities using the STEM Lab. 
https://remakelearningdays.org/event/steamed-up-at-clairton-elementary/#

Artificial Intelligence (AI) workshop (in person)

Tues, May 17, 6:30-8:00pm  
Ages: Grades 5-9  
Hosted by: Pittsburgh Technical College  
Discover how robots can be trained via Artificial Intelligence (AI) to rid the ocean of pollution and how STEM careers can positively impact the environment.  

CCA Ag-Tech Experience and “STEM”ing Career Growth

Tues, May 17, 1:30-4:00pm  
Ages: All Ages  
Hosted by: Commonwealth Charter Academy  
Come to our event and interact with our spaces to learn how we use agriculture and technology to provide career exploration opportunities for students.  
https://remakelearningdays.org/event/cca-ag-tech-experience-and-steming-career-growth/

Future Ready Center Inspired by Student Vision & Voice

Wed, May 18, 12:00-2:00pm  
Ages: Grades 9-12  
Hosted by: Brownsville Area School District  
Join us as we showcase the design process and operational functions of the Brownsville Area School District Future Ready Center.  
Wildlife Rehab 101

Wed, May 18, 5:30-7:00pm
Ages: Grades 5-8
Hosted by: Humane Animal Rescue of Pittsburgh
Take a walk on the wild side for a hands-on experience and behind the scenes look at what it takes to rehabilitate PA wildlife in need!
https://remakelearningdays.org/event/wildlife-rehab-101/

Family Engineering Night

Wed, May 18, 6:00-8:00pm
Ages: Grades 2-5
Hosted by: South Fayette School District
Work together to plan and build your own Cardboard Creation and then spend time trying out each family’s project.
https://remakelearningdays.org/event/family-engineering-night/

Digital Storytelling Event

Wed, May 18, 5:30-6:30pm
Ages: All Ages
Hosted by: River Valley School District
Transform the traditional storytelling artform into an exciting multimedia experience.
https://remakelearningdays.org/event/digital-storytelling-event/

Propel Homestead Remake Learning Event

Wed, May 18, 5:30-7:00pm
Ages: All Ages
Hosted by: Propel Schools: Homestead
Families are welcome to engage in various STEM events.
https://remakelearningdays.org/event/propel-homestead-remake-learning-event/
**Garden Treasures + Scavenger Hunt**
**Propel NorthSide: Fun in the Lab**

**Thurs, May 19, 4:00-6:00pm**
**Thurs, May 19, 5:00-7:00pm**
**Ages: Grades K-6**
**Ages: Grades 5-8**
**Hosted by: YMCA Lighthouse Project**
**Hosted by: Propel Schools: North Side**
**Go on a scavenger hunt in Miss Mary’s garden and find hidden treasures to create a new piece of art.**
**Join us for a night of technology and maker fun in the Verizon Innovative Learning Schools Lab.**

https://remakelearningdays.org/event/garden-treasures-scavenger-hunt/

https://remakelearningdays.org/event/propel-northside-fun-in-the-lab/

---

**Computer Science Creation Stations**
**Propel Braddock Hills Middle School: eSports Family Gallery**

**Thurs, May 19, 5:30-8:00pm**
**Thurs, May 19, 5:00-7:00pm**
**Ages: Grades 3-10**
**Ages: Grades 6-8**
**Hosted by: STEM Coding Lab**
**Hosted by: Propel Schools: Braddock Hills Middle**
**It’s Game time! Learn about the social and emotional benefits of academic eSports, take part in contact creation activities, and play some of our favorite eSports with your friends and family.**
**Engage with computer science through animation, robotics, audio design, and more.**

https://remakelearningdays.org/event/computer-science-creation-stations/

https://remakelearningdays.org/event/propel-braddock-hills-middle-school-esports-family-gallery/#
Remake Learning at the Lab

Sat, May 21, 1:00-3:00pm
Ages: All Ages
Hosted by: The Citizen Science Lab
End your week with The Citizen Science Lab, your love of science, and a fun filled afternoon!

https://remakelearningdays.org/event/remake-learning-at-the-lab/ #

Creative Coding: A Morning of Making

Mon, May 23, 9:00-10:15am
Ages: Grades 2-5
Hosted by: South Fayette School District
Come for a morning of creative coding challenges where students will teach their parents how to program using Scratch and Scratch Jr.!

https://remakelearningdays.org/event/creative-coding-a-morning-of-making/ #
**Cinco de Mayo STEAM Party**

**Thurs, May 5, 5:30-8:00pm**

**Ages:** Pre-K-Grade 4

**Hosted by:** Community Learning Workshop

*You are invited to an evening of reading, arts, and crafts as we learn about Cinco de Mayo and Mexican history and culture.*

[https://remakelearningdays.org/event/cinco-de-mayo-steam-party/](https://remakelearningdays.org/event/cinco-de-mayo-steam-party/)

---

**Oiler Community GooseChase**

**Thurs, May 12-Mon, May 23, 8:30am-8:30pm**

**Ages:** All Ages

**Hosted by:** Hasson Heights Elementary School (Oil City Area School District)

*Mission Impossible! Join us for a community GooseChase where you will receive missions through the week and a half of the Remake Learning Days Festival.*

[https://remakelearningdays.org/event/oilergoosechase/](https://remakelearningdays.org/event/oilergoosechase/)

---

**Star Wars STEAM**

**Wed, May 4, 6:00-7:00pm**

**Ages:** Grades K-6

**Hosted by:** Cranberry Public Library

*Travel to a galaxy far, far away to create, learn and explore with Star Wars-themed STEAM activities.*

[https://remakelearningdays.org/event/star-wars-steam/](https://remakelearningdays.org/event/star-wars-steam/)
Meet a Professional in Rural PA!

Thurs, May 12–Fri, May 13, 10:00-10:30am, Mon, May 16–Fri, May 20, 10:00-10:30am, Mon, May 23, 10:00-10:30am
Ages: Grades 6-12, Young Adult
Hosted by: Workforce Solutions For North Central PA
Come and hear a PA professional talk about their career and how they came to work with their company.
https://remakelearningdays.org/event/meet-a-professional-in-rural-pa/

Explore the Outdoors and More

Sat, May 14, 10:00am-12:00pm
Ages: All Ages
Hosted by: Erie County Conservation District
Explore all types of birds and mammals, interactive stream and sand tables, and build a small wooden boat to race in Mill Creek.
https://remakelearningdays.org/event/explore-the-outdoors-and-more/

2nd Annual Rally in the Valley Community GooseChase

Fri, May 13, 8:00am-9:00pm
Ages: All Ages
Hosted by: Allegheny-Clarion Valley School District
Come on a wild GooseChase around the southern tier of the oil region.

Family STEAM Night

Thurs, May 12, 5:00-7:00pm
Ages: K-Grade 4
Hosted by: Emily Brittain Community Partnership and Demonstration School
Camp out with us and create amazing bug catchers!
https://remakelearningdays.org/event/family-steam-night/
Spring at the Springs
Sat, May 14, 12:00-2:00pm
Ages: All Ages
Hosted by: Coop Public Art Studio
Be one with nature while you travel around the park from station to station creating art!
https://remakelearningdays.org/event/spring-at-the-springs/

2nd Annual Rally in the Valley Community GooseChase
Sun, May 15, 8:00am-9:00pm
Ages: All Ages
Hosted by: Allegheny-Clarion Valley School District
Come on a wild GooseChase around the southern tier of the oil region.

What A Character!
Sat, May 14, 10:00am-12:00pm for students grades K-2
Sat, May 14, 1:00-3:00pm for students grades 3-6
Hosted by: Franklin Civic Operetta Association
Dress up as your favorite superhero or fairy tale character and join in improv games, readers’ theatre, crafts, and photography.
https://remakelearningdays.org/event/what-a-character/

Second Saturday at the Art House
Sat, May 14, 10:30am-12:30pm
Ages: All Ages
Hosted by: Inner-City Neighborhood Art House
Get your brushes and dancing shoes ready to paint stepping stones and participate in an interactive dance lesson.
https://remakelearningdays.org/event/second-saturday-at-the-art-house/
Books and Bike
Sun, May 15, 12:00-3:00pm
Ages: Pre-K-Grade 7
Hosted by: Steph Staub & Sarah Seaton
Come enjoy a story, some STEM activities, a treat, and a walk or bike journey along Oil Creek!
https://remakelearningdays.org/event/books-and-bike/

The Watershed Journal Workshop and Author’s Panel
Sun, May 15, 3:00-5:00pm
Ages: Grades 11-12, Young Adult
Hosted by: The Watershed Journal Literary Group
Sharpen your pencils and join our workshop as an opportunity to learn more about the craft of writing and connect with regional writers.
https://remakelearningdays.org/event/the-watershed-journal-workshop-and-authors-panel/

Worm Composting at Quiet Creek Herb Farm & School
Thurs, May 19, 10:00am-12:00pm
Ages: All Ages
Hosted by: Quiet Creek Herb Farm and School of Country Living
Learn the secrets of worm composting and how they hold the key to improving their surrounding environment.
https://remakelearningdays.org/event/worm-composting-at-quiet-creek-herb-farm-school/

Video Game Design Celebration
Thurs, May 19, 3:30-4:30pm
Ages: Grades 3-7
Hosted by: Carnegie Mellon Robotics Academy
Celebrate the robotic innovations of the kids at the Boys & Girls Clubs of Western PA!
https://remakelearningdays.org/event/video-game-design-celebration/
Farmer Friday: Visit With Dairy Farmer William Theile to Learn About Drones

Fri, May 20, 10:00-11:00am
Ages: Grades 6-12
Hosted by: PA Friends of Ag Foundation
Seize this chance to get a bird’s eye view of what it takes to operate a drone and how a dairy farmer uses this technology around their farm.

It’s More Than Just Dirt

Fri, May 20, 6:30-7:30pm
Ages: Pre-K-Grade 5
Hosted by: Warren County Conservation District
Dig deeper and learn more about life that is in the soil; you’ll never look at dirt the same way again!
https://remakelearningdays.org/event/its-more-than-just-dirt/

A Drop of Oil & Gas in Your Life Everyday

Sat, May 21, 10:00am-1:00pm
Ages: Grades 3-6
Hosted by: Drake Well Museum and Park
Price: Price $1-$10
Discover the story of the Drake Well and how oil is transported to refineries to be made into the products you use every day through hands-on activities and exhibits.
https://remakelearningdays.org/event/a-drop-of-oil-gas-in-your-life-everyday/

Learning Day at Clarion Farmers Market

Sat, May 21, 8:00am-12:00pm
Ages: All Ages
Hosted by: Clarion PA Farmers Market
Come with your family to explore the interactive games and activities at each booth at the market!
https://remakelearningdays.org/event/learning-day-at-clarion-farmers-market/

It’s More Than Just Dirt
Swim into Summer with STEAM!

Mon, May 23, 10:00am-8:00pm
Ages: Pre-K-Grade 6
Hosted by: Cambridge Springs Public Library
Come down to the library and grab your family kit that will include an ocean layers STEM project, ingredients for bubbling shell painting, and the fun science of magic swimming fish!
https://remakelearningdays.org/event/swim-into-summer-with-steam/

Into the Woods

Sat, May 21, 12:00-2:00pm
Ages: All Ages
Hosted by: Albion Area Public Library
Once upon a time...you have been invited to an outdoor StoryWalk Event that includes crafting, makerspace, and food tables at the Northwestern High School nature trails.
https://remakelearningdays.org/event/into-the-woods/

Empty Bowls & STEAM Family Fun Night

Tues, May 24, 3:30-6:00pm
Ages: K-Grade 5
Hosted by: Hillview Elementary School, Grove City Area School District
Price: $1-$10
Join us for our ‘Empty Bowls” Tradition to fill up on ice cream while enjoying arts, crafts, and STEAM activities.
https://remakelearningdays.org/event/empty-bowls-steam-family-fun-night/
Empty Bowls & STEAM Family Fun Night

Tues, May 24, 3:30-6:00pm
Ages: K-Grade 5
Hosted by: Hillview Elementary School, Grove City Area School District
Price: $1-$10
Join us for our “Empty Bowls” Tradition to fill up on ice cream while enjoying arts, crafts, and STEAM activities.
https://remakelearningdays.org/event/empty-bowls-steam-family-fun-night/

Library Learning Celebration at Stackhouse

Sat, May 14, 10:00am-12:00pm
Ages: Pre-K
Hosted by: CAPCC Early Childhood Programs
Pre-K children and their families are welcome to explore science, art, technology, engineering and maker activities.
https://remakelearningdays.org/event/library-learning-celebration-in-stackhouse/

Books & Bots

Sun, May 15, 1:00-4:30pm
Ages: Grades 3-6
Hosted by: Central Cambria School District
Come ready to share your favorite book character or scene and then make a diorama that will come to life through the use of sensors, lights and motors.
https://remakelearningdays.org/event/books-bots/

STEM Fair Carnival

Thurs, May 12, 5:00-8:00pm
Ages: All Ages
Hosted by: McAuliffe Heights at Irving Elementary
Join us for an exciting event to actively engage in STEM activities as well as view student projects!
https://remakelearningdays.org/event/stem-fair-carnival/
Our Beautiful Neighborhood

Tues, May 17, 6:00-7:30pm
Ages: All Ages
Hosted by: Central York School District
Explore the neighborhood through hands-on activities designed to promote fun, authentic learning, creativity, and community building.
https://remakelearningdays.org/event/our-beautiful-neighborhood/

Chestnut Ridge Middle School STEM and Arts Fair

Thurs, May 19, 4:00-8:00pm
Ages: Grades 3-7
Hosted by: Chestnut Ridge Middle School
You are invited to an opportunity for students to share science projects, STEM activities, and artwork with the community
https://remakelearningdays.org/event/chestnut-ridge-middle-school-stem-and-arts-fair/

STEM+Arts in the Community Family Event

Wed, May 18, 5:30-8:00pm
Ages: Grades Pre K-4
Hosted by: PA STEAM Academy
Work together to solve problems and see how STEM and art is used in our community and in our daily lives.
https://remakelearningdays.org/event/stemarts-in-the-community-family-event/
**STEM in the Outdoors**

Dates: April 30, 10:00am-3:30pm

Ages: Girls Grades K-12

Hosted by: Girl Scouts in the Heart of PA

Price: $12 for girls and $8 for adults

Girls, families and troops are invited to this event that showcases a rotation of outdoor and STEM activities with an optional self-guided activity.


---

**Welcome to the your Reading**

**May 1ST Gardening Day!**

Date: May 1, 9:00am-1:00pm

Ages: All Ages

Hosted by: Mount Carmel Area Public Library and Reading Garden

We invite you to come out and help us maintain the Reading Garden and contribute to the wider effort to breathe new life into downtown.

[https://remakelearningdays.org/event/may-1st-gardening-day/](https://remakelearningdays.org/event/may-1st-gardening-day/)

---

**Electrifying Fun for Youth: Learn the ABC’s of an Electrical Career**

Date: April 30, 9:00am-12:00pm

Ages: Grades 5-12, Young Adult

Hosted by: Central PA Independent Electrical Contractors (IEC)

It’s Electric! Join us to gain an understanding of the electrical career by participating in hands-on activities.


---

**Nature Journaling**

Date: April 30, 10:00am-12:00pm

Ages: All Ages

Hosted by: Pennsylvania State University (Shavers Creek Environmental Center)

Join Shaver's Creek staff for a free, in-person, and socially distanced morning of nature journaling.

[https://remakelearningdays.org/event/nature-journaling/](https://remakelearningdays.org/event/nature-journaling/)
Sea Air Land Challenge

Wed, May 4, 8:30am-3:30pm
Ages: Grades 9-12
Hosted by: Penn State Applied Research Laboratory
Price: $11 - $25
Cheer on teams of students as their robotic systems, which they have designed and built over the spring semester, compete!

Family Science Night with Juniata Valley Elementary School

Thurs, May 12, 5:00-6:30pm
Ages: All Ages
Hosted by: Pennsylvania State University (Shaver’s Creek Environmental Center)
Come celebrate our year of partnership and other opportunities, resources, programs that SVEC has to offer!
https://remakelearningdays.org/event/family-science-night/

Virtual Field Trip to Shaver’s Creek Environmental Center

Thurs, May 12, 6:30-7:15pm
Ages: Grades K-5
Hosted by: WPSU Penn State
Join WPSU and Shaver’s Creek on a virtual field trip to the environmental center to explore the sights and sounds of nature.
https://remakelearningdays.org/event/virtual-field-trip-to-shavers-creek-environmental-center/
The Art of Science

Sat, May 14, 9:30am-3:30pm
Ages: Grades 1-12, Young Adult
Hosted by: Orwigsburg Area Free Public Library
Be prepared to get messy in a mini lab/studio to create dyes, inks and stains that you can use to make various products with!
https://remakelearningdays.org/event/the-art-of-science/

Free Wheeling Day

Tues, May 17, 8:30am-2:30pm
Ages: Grade 4
Hosted by: Juniata River Valley Chamber of Commerce
Roll into an opportunity to visit vehicles and hear about related careers.
https://remakelearningdays.org/event/free-wheeling-day/

Engineer Your Own Speaker!

Sat, May 14, 12:00-2:00pm
Ages: Grades K-5
Hosted by: Discovery Space of Central PA
Price: Event cost is included in museum admission
Turn it up! Come and design and create your own headphones using magnets, wires, and recycled materials while learning about James Edward Maceo West.
https://remakelearningdays.org/event/engineer-your-own-speaker/

What’s Inside an Egg?

Tues, May 17, 4:00-5:00pm
Ages: All Ages
Hosted by: Shaver’s Creek Environmental Center
Dissect an egg to learn about its anatomy and how each part serves a purpose to support a growing chick.
https://remakelearningdays.org/event/whats-inside-an-egg-egg-dissection/
CCA Ag-Tech Experience and “STEM”ing Career Growth

Thurs, May 19, 1:30-4:00pm
Ages: All Ages
Hosted by: Commonwealth Charter Academy
Come to our event to learn how we use Agriculture and Technology to provide career exploration opportunities for students like through origami, seeding, and scavenger hunts.

Robot Petting Zoo

Tues, May 17, 5:00-6:30pm
Ages: All Ages
Hosted by: Huntingdon County Library
Experiment with a variety of robots and maker tech, build a paper robot, make abstract art with robots, and learn how robots ‘think’!
https://remakelearningdays.org/event/robot-petting-zoo/

Junior Builder’s Crew

Wed, May 18, 4:00-5:00pm
Ages: All Ages
Hosted by: Degenstein Community Library
Use your imagination to create and play with a variety of resources such as Magna-tiles, building blocks, and Lincoln logs.
https://remakelearningdays.org/event/junior-builders-crew/

ENGINE of Central PA Chief Science Officers Showcase 2022

Fri, May 20, 3:30-5:00pm
Ages: All Ages
Hosted by: Tuscarora Intermediate Unit 11
Join ENGINE of Central PA CSOs as they celebrate their innovative and engaging STEM Action Plans for the school year 2021-2022.
Farmer Friday: Visit With Dairy Farmer William Theile to learn about drones

Fri, May 20, 10:00-11:00am
Ages: Grades 6-12
Hosted by: PA Friends of Ag Foundation
Get a bird’s eye view of what it takes to operate a drone and how farmers use this technology.

HCC Build Off

Sat, May 21, 9:00am-1:00pm
Ages: Grades K-8
Hosted by: Huntingdon Community Center
Free your imagination and build a Lego showpiece for the HCC Build Off.
https://remakelearningdays.org/event/hcc-build-off/

Youth Hours at The Rivet: Open House

Sat, May 21, 10:00am-12:00pm
Ages: Grades 3-8
Hosted by: Discovery Space of Central PA
Drop in to learn how to use a makey makey and explore what The Rivet has for you!
https://remakelearningdays.org/event/youth-hours-at-the-rivet-open-house/

STEAM into Summer

Fri, May 20, 1:00-2:00pm
Ages: All Ages
Hosted by: Hill Top Academy
Get ready to STEAM into Summer at Hill Top Academy by making and creating!
https://remakelearningdays.org/event/steam-into-summer-2/
Kazoo for You! Make Your Own Kazoo or Keychain

Sat, May 21, 1:00-3:30pm
Ages: All Ages
Hosted by: Ten Thousand Villages
Join us to make your own wooden kazoo or keychain!
https://remakelearningdays.org/event/kazoo-for-you-make-your-own-kazoo-or-keychain/

Animation on Location with Box of Light

Sat, May 21, 10:00am-1:00pm
Ages: All Ages
Hosted by: Degenstein Community Library
And Action! Work together to create a short clay-animation film on iPads.
https://remakelearningdays.org/event/animation-on-location-with-box-of-light/

WPSU and Shaver’s Creek Tour & Outdoor Learning Adventure

Sat, May 21, 10:30am-12:00pm
Ages: All Ages
Hosted by: Shaver’s Creek Environmental Center
Join Shaver’s Creek staff for a tour of our environmental center, aviary, and a brief guided walk along one of our many trails!
Remake Learning @ King’s College
Fri, May 13, 9:30am-12:00pm
Ages: Grades 8-12, Young Adult
Hosted by: King’s College Department of Education
Explore arts, maker, science, technology, and voice with the faculty, staff, and students of King’s College.
https://remakelearningdays.org/event/remake-learning-kings-college/

Wild in the Parks: Woof Walk
Sat, May 7, 11:00am-12:00pm
Ages: All Ages
Hosted by: Wildlands Conservancy
Get puppy prepared and come for a guided walk through the park with your pup.
https://remakelearningdays.org/event/wild-in-the-parks-woof-walk/

Priestley Academy
Sat, May 14, 10:00am-3:00pm
Ages: Grades 6-8
Hosted by: Friends of Joseph Priestley House
Be introduced to STEAM programming and explore science as a career path!
https://remakelearningdays.org/event/priestley-academy/#field-date
Junkyard Wars Challenge
Sat, May 14, 2:00-4:00pm
Ages: All Ages
Hosted by: The Children’s Museum Inc
Let the challenge begin! Families are given an hour to create a kooky contraption out of materials supplied by the Museum to do a task.
https://remakelearningdays.org/event/junkyard-wars-challenge/

Exploration Camp; Adventure at Camp Kresge – Sunset Boating
Sun, May 15, 6:00-8:00pm
Ages: All Ages
Hosted by: YMCA Camp Kresge
Row-row-row your boat! Come enjoy Camp Kresge’s beautiful Beaver Lake and learn how to safely paddle around in a kayak or canoe with your family.
https://remakelearningdays.org/event/exploration-camp-adventure-at-camp-kresge-discovery-hike/

NEPA’s STEM Future
Thurs, May 19, 3:30-5:00pm
Ages: Grades 6-8
Hosted by: Luzerne County Community College
Learn skills for future STEM careers as well as what’s required to embark on one of these fast-growing careers.
https://remakelearningdays.org/event/nepas-stem-future/

Family Science Night – Compass Course
Fri, May 20, 6:30-8:00pm
Ages: Grades 4-8
Hosted by: Jacobsburg Environmental Education Center
Learn how to use a compass, by creating your own, to find your way on your next outdoor adventure!
https://remakelearningdays.org/event/family-science-night-compass-course/
**Priestley Academy**

Sat, May 21, 10:00am-3:00pm  
Ages: Grades 6-8  
Hosted by: Friends of Joseph Priestley House  
*Be introduced to STEAM programming and explore science as a career path!*  
[https://remakelearningdays.org/event/priestley-academy/#field-date](https://remakelearningdays.org/event/priestley-academy/#field-date)

**Behind the Scenes at WVIA**

Ages: All Ages  
Hosted by: WVIA  
*Get the V.I.P. treatment and come behind the scenes at WVIA for a tour where you will learn all about the technology, careers, and people who make broadcasting possible.*  
[https://remakelearningdays.org/event/behind-the-scenes-at-wvia/](https://remakelearningdays.org/event/behind-the-scenes-at-wvia/)

**Battle of the Bots**

Sat, May 21, 10:30-11:30am  
Ages: Grades 5-12  
Hosted by: Pocono Mountain Public Library  
*Design, make, and race your very own vibrating robot!*  
[https://remakelearningdays.org/event/battle-of-the-bots/](https://remakelearningdays.org/event/battle-of-the-bots/)
**Tadpole Transformation 🐸 🐸**
Sat, May 7, 2:00-4:00pm  
Ages: All Ages  
Hosted by: Riverbend Environmental Education Center  
Price: $1-$10  
It’s that tadpole time! Learn about the life cycles of amphibians that can be found on the preserve and see tadpoles in action.  
[https://remakelearningdays.org/event/tadpole-transformation/](https://remakelearningdays.org/event/tadpole-transformation/)

**Berks LaunchBox STEAM Innovation Hands-On Open House 🎉🎉🎉**
Sat, May 7, 10:00am-2:00pm  
Ages: Grades 4-12  
Hosted by: Berks LaunchBox  
Follow the engineering process to design a solution to a problem, build a prototype, and even test your designs.  
[https://remakelearningdays.org/event/berks-launchbox-steam-innovation-hands-on-open-house/](https://remakelearningdays.org/event/berks-launchbox-steam-innovation-hands-on-open-house/)
Bluebird Bonanza

Thurs, May 12, 10:00am-12:00pm
Ages: Grades 5-12, Young Adult
Hosted by: Washington Crossing Historic Park DCNR
Join us to build your own nest box and learn about different bird species!
https://remakelearningdays.org/event/bluebird-bonanza/

What’s in the STEAM?

Fri, May 13, 9:00am-6:30pm
Ages: Grades Pre K-4
Hosted by: Lauer’s Park Elementary, Reading School District
Discover the wonder of STEAM through stations at this event!
https://remakelearningdays.org/event/whats-in-the-steam/

Build a drone and fly it

Fri, May 13, 3:00-5:30pm
Ages: Grades 5-10
Hosted by: Droneversity
Price: $26-$50
You are invited to build and fly your own drone!
https://remakelearningdays.org/event/build-a-drone-and-fly-it/

Cavity Nesting Trail Walk and Box Building

Sat, May 14, 9:00-11:30am
Ages: All Ages
Hosted by: Delaware Canal State Park
You are invited for a day of learning all about nesting bird species and how you can help protect them!
Mission 2 Mars: Skywatching and Space Exploration

Sat, May 14, 10:00am-1:00pm
Ages: All Ages
Hosted by: The Franklin Institute
Look to the skies, plan an interplanetary trip, and learn more about NASA's Artemis missions with hands-on activities for the whole family.
https://remakelearningdays.org/event/mission2mars-skywatching-and-space-exploration/

Kids Kitchen

Sat, May 14, 3:00-4:00pm
Ages: Grades K-7
Hosted by: Kids Connect
Spatulas at the ready! Join us to cook a fun dish and learn about the science behind cooking it.
https://remakelearningdays.org/event/kids-kitchen/

Exploring What’s Inside A Computer

Sun, May 15, 1:00-2:00pm
Ages: All Ages
Hosted by: Pa Voter Court Watch
Explore the inside of a computer you and your family members can maintain and repair your electronics.
https://remakelearningdays.org/event/exploring-whats-inside-a-computer/

Drone Pilot as a Career

Sat, May 14, 1:00-3:00pm
Ages: Grades 11-12, Young Adult
Hosted by: Droneversity
Learn about the many careers in the drone industry from local certified pilots, companies, and organizations.
https://remakelearningdays.org/event/drone-pilot-as-a-career/
Stream Discovery Day

**RED TITLE**

*Thurs, May 19, 10:00am-12:00pm*
*Ages: Grades 6-12, Young Adult*
*Hosted by: Washington Crossing Historic Park DCNR*
*Grab your stream shoes and help identify the aquatic insects and other creatures that live within the creek.*

https://remakelearningdays.org/event/stream-discovery-day/

---

Startup School for Young Entrepreneurs

**RED TITLE**

*Ssat, May 21, 11:00am-12:30pm*
*Ages: All Ages*
*Hosted by: Elements of the Community, Inc*
*Aspiring young entrepreneurs are invited to examine strategies to increase net-worth, research and learn about multiple streams of income and innovative industries.*

https://remakelearningdays.org/event/startup-school-for-young-entrepreneurs/

---

Come Draw with Young Rembrandts Chester County

**RED TITLE**

*Fri, May 20*
*5:30-5:45pm, Grades Pre-K, K*
*6:00-6:30pm, Grades 1-5*
*6:45-7:15pm, Grades 6-8*
*Hosted by: Young Rembrandts Chester County PA*
*Draw a cartoon or a realistic still life at this event!*

https://remakelearningdays.org/event/come-draw-with-young-rembrandts-chester-county/

---

STEAM Saturday at the Fab Lab: 3, 2, 1 Blast Off!

**RED TITLE**

*Sat, May 21, 8:30-11:00am*
*Ages: Grades 1-6*
*Hosted by: Fab Lab Center*
*Price: $26-$50*
*Combine physics and engineering to explore the science behind rocketry.*

https://remakelearningdays.org/event/steam-saturday-at-the-fab-lab-3-2-1-blast-off/#
Chester County Esports Exploration: Rocket League Shoutcasting
Sat, May 21, 12:00-3:00pm
Ages: Grades 7-12
Hosted by: Chester County Intermediate Unit
Aspiring young entrepreneurs are invited to examine strategies to increase net-worth, research and learn about multiple streams of income and innovative industries.
https://remakelearningdays.org/event/chester-county-esports-exploration-rocket-league-shoutcasting/

Scratch Programming
Sat, May 21, 3:00-4:30pm
Ages: Grades 3-7
Hosted by: Kids Connect
Using a simple coding platform, you will quickly learn how to code games, and solve other problems!
https://remakelearningdays.org/event/scratch-programming/

Startup School for Young Entrepreneurs
Sat, May 21, 11:00am-12:30pm
Sun, May 22, 11:00am-12:30pm
Ages: All Ages
Hosted by: Elements of the Community, Inc
Aspiring young entrepreneurs are invited to examine strategies to increase net-worth, research and learn about multiple streams of income and innovative industries.
https://remakelearningdays.org/event/startup-school-for-young-entrepreneurs/

The Wistar Institute Virtual Tours
Ages: Grades 6-12, Young Adult
Hosted by: The Wistar Institute
The Wistar Institute opens its doors through virtual tours to allow exploration of careers in biomedical research.
https://remakelearningdays.org/event/the-wistar-institute-virtual-tours/