



# Wonder, Explore & Learn Together

A family-friendly festival of fun,  
hands-on learning events!

 May 4-23, 2023

#RemakeDaysSCPA #WhenYouWonder

Events listed are up-to-date as of March 6, 2023.  
Please check the website for the latest updates on event info.

**50+  
FAMILY-  
FRIENDLY  
EVENTS!**

**RemakeLearningDays.org**



@AppalachiaIUS



@RemakeDaysSCPA

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# Welcome

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. Each listing provides the following information:



**Date and Time**

**Geographic Location**

**Learning Theme**

**Age Level (from pre-K through young adult)**

**Career Ready PA (earn a digital badge!)**

**Professional Development**

**Cost (the majority of events are free)**

To explore events and learn more, visit [RemakeLearningDays.org](https://RemakeLearningDays.org) where you can search events by these themes.

# Our Partners

Festival Lead Sponsor:



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Festival Partners



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Regional Hosts:





# #CareerReadyPA



## Career Ready PA Backpack Challenge

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 4-23, 2023. 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.**

To participate, follow the steps at:  
<https://remakelearningdays.org/pa-career-ready>

# Learning Themes

To help navigate all the events, below are helpful learning themes.

Please note that some events may feature a primary theme and several secondary themes.

**What is STEAM?** STEAM stands for science, technology, engineering, arts, and mathematics. Learning these subjects together (rather than independently) helps students encourages creativity, critical thinking and collaboration.

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

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**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!

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**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?

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**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?

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**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.

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**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.

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## PROFESSIONAL DEVELOPMENT

For traditional and non-traditional educators, various organizations offer credited and non-credited professional development featuring STEAM-inspired learning.



# Across the World!



Remake Learning Days is taking root across 15 regions in 2023, including international regions in United Kingdom, Uruguay and New Zealand! The growth of Remake Learning Days 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 June, there will be 1300+ events held in spaces such as parks, libraries, STEM labs, maker-spaces, museums, tech companies, laundromats and more. Families can participate in learning everywhere! We hope to create a genuine movement of educators, parents, and students and ignite a global conversation around the future of learning and increase the demand for engaging and equitable hands-on experiences across all the spaces kids learn.



Festival Lead Sponsor:

Festival Partners:



# South Central PA

Key to learning theme icons:



Arts



Maker



Outdoor



Science



Tech



Youth Voice



CareerReady  
PA



Professional  
Development



## SOUTH CENTRAL PA: PRE-FESTIVAL



### STEAM into Space at CC!



Thurs, April 20, 4:00-6:30pm

Ages: 5-13

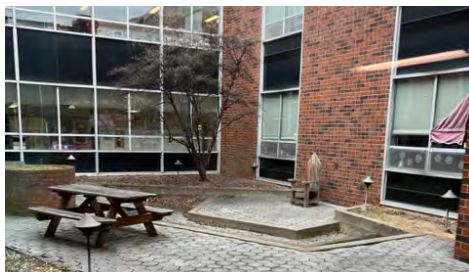
Hosted by: Central Cambria School District

City: Ebensburg

*Join us to learn about scientific endeavors in space and then participate in space-themed challenges.*

📌 <https://remakelearningdays.org/event/steam-into-space-at-cc/#>

## SOUTH CENTRAL PA: FESTIVAL



### Colt's Outdoor Classroom



Thurs, May 4, 8:00am-3:30pm

Ages: All Ages

Hosted by: Northern Cambria EI/MS

City: Northern Cambria

*Work together to revamp the courtyard and turn it into an outdoor classroom and maker space!*

📌 <https://remakelearningdays.org/event/colts-outdoor-classroom/#>



### Discover STEM



Sat, April 22, 10:00am-12:00pm

Ages: All Ages

Hosted by: Senator Judy Ward

City: Huntingdon

*Jump in to discover STEM through watching ice cream develop to coding robots!*

📌 <https://remakelearningdays.org/event/discover-stem/#>



### Lantern for Kindness



Thurs, May 4, 4:30-5:30pm

Ages: 5-10

Hosted by: Northern Bedford County After School

City: Loysburg

*Your family is invited to create and decorate a wooden lantern for kindness.*

📌 <https://remakelearningdays.org/event/lantern-for-kindness/#>

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## Accessing Play



Fri, May 5, 12:30-3:00pm

Ages: Adult

Hosted by: Appalachia IU8

City: Johnstown

*Adapt a battery-operated toy to become switch-accessible to make sure all children have the chance to play!*

<https://remakelearningdays.org/event/accessing-play/#>



## All About Birds



Sat, May 6, 10:00am-1:00pm

Ages: 5-13

Hosted by: DCNR - Laurel Hill State Park

City: Somerset

*Fly in to discover birds at your local state park, explore bird behavior, and unique avian adaptations!*

<https://remakelearningdays.org/event/all-about-birds/#>



**Hollidaysburg Area School District**  
*Home of the Golden Tigers!*

## Hollidaysburg Area School District's 2nd Annual RLD!



Sat, May 6, 8:00am-12:00pm

Ages: 5-10

Hosted by: Hollidaysburg Area School District

City: Hollidaysburg

*You're invited to partake in student-selected sessions and witness a Juniata Science in Motion presentation.*

<https://remakelearningdays.org/event/hollidaysburg-area-school-districts-2nd-annual-rlid/#>



## Maker Mania



Sat, May 6, 12:00-2:00pm

Ages: 2-18

Hosted by: Somerset County Library

City: Somerset

*Join us to build a mini green house, code a train, or even create shapes with polymers!*

<https://remakelearningdays.org/event/maker-mania/#>



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## Books and Bots



Sun, May 7, 1:00-4:00pm

Ages: 8-13

Hosted by: Central Cambria High School FIRST  
Tech Challenge Robotics Team

City: Ebensburg

*Calling all readers, makers, and coders! Learn the basics of block coding and robotics, and make a diorama that will come to life!*

📌 <https://remakelearningdays.org/event/books-bots/#>



## GASD STEAM Expo and Fine Arts Night



Tues, May 9, 3:00-7:00pm

Ages: All Ages

Hosted by: Greencastle-Antrim School District

City: Greencastle

*Join us for an evening of STEAM and fine arts, focusing on student displays, interactive exhibits, and community experiences!*

📌 <https://remakelearningdays.org/event/gasd-steam-expo-and-fine-arts-night/#>

**girl scouts**   
in the heart  
of pennsylvania

## May Blaze: Quest for Adventure!



Sun, May 7, 2:00-6:00pm

Ages: All Ages

Hosted by: Girl Scouts in the Heart of Pennsylvania  
City: Fairfield

*Travel back to where magic abounds and technology is unveiling new innovations, complete challenges, try hands-on problem-solving, create, and so much more!*

📌 <https://remakelearningdays.org/event/may-blaze-quest-for-adventure/#>



## End of Year Celebration



Tues, May 9, 4:30-6:00pm

Ages: 5-18

Hosted by: Tussey Mountain 21cclc afterschool  
program

City: Saxton

*We will celebrate all the accomplishments of students through a career awareness video, academics, and making crafts.*

📌 <https://remakelearningdays.org/event/end-of-year-celebration/#>

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## STEM Rocks (Rural Outreach Connecting Kids to STEM)



Wed, May 10, 11:00am-2:00pm

Ages: 5-13

Hosted by: Appalachia Intermediate Unit 8 and Altoona Curve

City: Altoona

*Come code robots, engineer new masterpieces, or play games!*

📌 <https://remakelearningdays.org/event/stem-rocks-rural-outreach-connecting-kids-to-stem/#>



## Knowing Your Neighbors



Wed, May 10, 6:00-8:00pm

Ages: All Ages

Hosted by: Gettysburg Area School District

City: Gettysburg

*See how STEM and arts are used in our community and daily lives by engaging in hands-on experiences and working together to solve problems!*

📌 <https://remakelearningdays.org/event/knowning-your-neighbors/#>



ENGINEERING & TECHNOLOGY

## Robotics in Manufacturing: The T & E of STEM – Factory tour of ASSA ABLOY Rockwood Manufacturing



Wed, May 10, 3:15-4:45pm

Ages: 7th Graders

Hosted by: Rockwood School District

City: Rockwood

*We welcome 7th graders to learn how robotics are integrated into manufacturing production lines, meet a mechanical engineer, and much more!*

📌 <https://remakelearningdays.org/event/robotics-in-manufacturing-the-t-e-of-stem-factory-tour-of-assa-abloy-rockwood-manufacturing/#>



## PASSION PLAYGROUND

A night to share the many passions of our students, staff, and community.

When: May 11, 2023

Where: Northeastern Middle School

Time: 6:00 - 8:00 pm

Who: All students K-12, families, and the community



Thurs, May 11, 6:00-8:00pm

Ages: All Ages

Hosted by: Northeastern School District

City: Mt. Wolf

*Share a night of passions and interests that includes stations ranging from STEM and robotics to literacy and forklift training experiences.*

📌 <https://remakelearningdays.org/event/passion-playground/#>

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CareerReady PA



Professional Development



## Somerset County Ag Day 2023



Fri, May 12, 9:00am-2:00pm

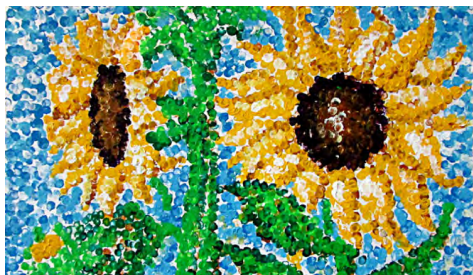
Ages: 8th Graders

Hosted by: Somerset County Chamber of Commerce, Somerset County Farm Bureau, and Tableland Services

City: Berlin

*We welcome 8th graders to hear from presenters on a wide variety of agricultural career opportunities discussing their chosen professions and providing valuable insight.*

📌 <https://remakelearningdays.org/event/somerset-county-ag-day-copy/>



## The Art of the Dot



Fri, May 12, 3:00-5:00pm

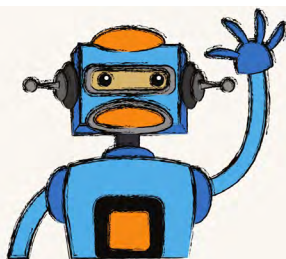
Ages: 2-10

Hosted by: South Fork Public Library

City: South Fork

*Come learn about pointillism and leave with your own masterpiece!*

📌 <https://remakelearningdays.org/event/the-art-of-the-dot/#>



## Family STEM Night



Fri, May 12, 6:30-8:30pm

Ages: All Ages

Hosted by: Chambersburg Memorial YMCA  
City: Chambersburg

*Join us for a fun night of arts & crafts, outdoor activities, and science activities!*

📌 <https://remakelearningdays.org/event/family-stem-night/#>



## Open (Art) Studio for Children



Sat, May 13, 9:30-11:30am

Ages: 5-13

Hosted by: Grove Family Library

City: Chambersburg

*Paint, sculpt, collage, draw and more!*

📌 <https://remakelearningdays.org/event/open-art-studio-for-children/#>



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## Downtown Window Storywalk



Sat, May 13, 10:00am-12:00pm

Ages: All Ages

Hosted by: Mainstreet Waynesboro

City: Waynesboro

*Stroll through downtown to read pages of a book in the windows of local businesses, stopping throughout to engage in hands on activities.*

📌 <https://remakelearningdays.org/event/downtown-window-storywalk/#>



## Library Learning Celebration in Stackhouse



Sat, May 13, 10:00am-12:00pm

Ages: All Ages

Hosted by: Cambria County Library

City: Johnstown

*Rotate through stations to explore science, art, maker and outdoor activities at this hands-on event.*

📌 <https://remakelearningdays.org/event/library-learning-celebration-in-stackhouse/#>



## Giants of the Savanna



Sat, May 13, 10:00am-12:00pm

Ages: 8-18, Adult

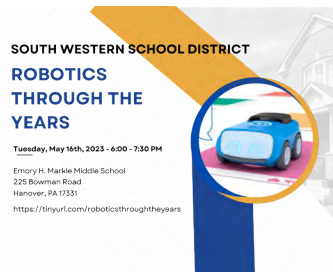
Hosted by: International Conservation Center

City: Fairhope

*Come down to see the elephants, tour the elephant barn, and hear a presentation by the animal keeper staff. Registration required.*

*Space is limited.*

📌 <https://remakelearningdays.org/event/giants-of-the-savanna/#>



## Robotics Through The Years



Tues, May 16, 6:00-7:30pm

Ages: All Ages

Hosted by: South Western School District

City: Hanover

*Come play with robots and explore hands-on activities designed to promote fun, authentic learning, creativity, and community building.*

📌 <https://remakelearningdays.org/event/robotics-through-the-years/#>

# South Central PA

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## Our Beautiful Neighborhood



Wed, May 17, 6:00-7:30pm

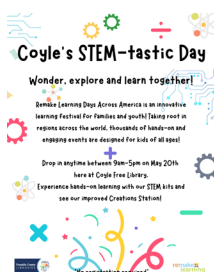
Ages: All Ages

Hosted by: Central York School District

City: York

Visit our beautiful neighborhood! Explore hands-on activities designed to promote fun, authentic learning, creativity, and community building.

📌 <https://remakelearningdays.org/event/our-beautiful-neighborhood/#>



## Coyle's STEM-tastic Day



Sat, May 20, 9:00am-5:00pm

Ages: All Ages

Hosted by: Coyle Free Library

City: Chambersburg

Drop-in to experience a fun-filled day of hands-on learning with our very own STEM kits!

📌 <https://remakelearningdays.org/event/coyles-stem-tastic-day/#>

# STEAM

EDUCATION



SCIENCE



TECHNOLOGY



ENGINEERING



ART



MATHEMATICS

WITH CHESTNUT RIDGE

# after 3

## Year End STEAM Celebration



Thurs, May 18, 4:30-6:00pm

Ages: 11-18, Adult

Hosted by: Chestnut Ridge After3 Program

City: Fishertown

Celebrate STEAM education by bringing your family to engage in hands-on science activities!

📌 <https://remakelearningdays.org/event/year-end-steam-celebration/#>

## Ready · Set · EXPLORE!

## Ready, Set, Explore: Urban Gardening



Sat, May 20, 9:30-11:30am

Ages: 5-13

Hosted by: WITF, Inc.

City: Harrisburg

Come smell tomato plants, taste a mint leaf, feel the texture of soil, watch a seed sprout, and listen for the bees that pollinate plants.

📌 <https://remakelearningdays.org/event/ready-set-explore-urban-gardening/>

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## Contained Ecosystem – Terrarium Workshop



Tues, May 23, 5:30-6:30pm

Ages: All Ages

Hosted by: Roaring Spring Community Library

City: Roaring Spring

*Join us for an afternoon of dirt, rocks & moss!*

📌 <https://remakelearningdays.org/event/contained-ecosystem-terrarium-workshop/#>



## RMD 2023 Color My World



Thurs, May 25, 4:00-6:00pm

Ages: 5-18

Hosted by: Carrolltown Public Library

City: Carrolltown

*Paint with all the colors! Mix and pour paint to create your own original artwork.*

📌 <https://remakelearningdays.org/event/rmd-2023-color-my-world/#>



## STEM Rocks (Rural Outreach Connecting Kids to STEM)



Wed, May 24, 11:00am-2:00pm

Ages: 5-13

Hosted by: Appalachia Intermediate Unit 8  
& The Altoona Curve

City: Altoona

*Get ready to code robots, engineer new masterpieces, or play games!*

📌 <https://remakelearningdays.org/event/stem-rocks-rural-outreach-connecting-kids-to-stem-copy/#>

# Virtual Events

Key to learning theme icons:



Arts



Maker



Outdoor



Science



Tech



Youth Voice



CareerReady  
PA



Professional  
Development



## VIRTUAL EVENTS: PRE-FESTIVAL



### Busy Bees



Tues, April 25, 6:30-7:30pm

Ages: 5-10

Hosted by: *The ButterBee Foundation*

*Buzz in to explore the bee-u-tiful worlds of both honey bees and native bees.*

📌 <https://remakelearningdays.org/event/busy-bees/#>



### Dairy Deep Dive: Tour Oakleigh Farm, a robotic dairy farm with Matt Brake



Fri, May 12, 11:30am-12:00pm

Ages: 11-18

Hosted by: *Pennsylvania Friends of Agriculture Foundation*

*Learn how a family rebuilt their barn with robotic technology that increases efficiency and cow comfort.*

📌 <https://remakelearningdays.org/event/dairy-deep-dive-tour-oakleigh-farm-a-robotic-dairy-farm-with-matt-brake-3/#>

## VIRTUAL EVENTS: FESTIVAL



### Farmer Friday: Tour Oakleigh Farm, a robotic dairy farm with Matt Brake



Fri, May 12, 10:00-11:00am

Ages: 5-10

Hosted by: *Pennsylvania Friends of Agriculture Foundation*

*Learn how a family rebuilt their barn with robotic technology that increases efficiency and cow comfort.*

📌 <https://remakelearningdays.org/event/farmer-friday-tour-oakleigh-farm-a-robotic-dairy-farm-with-matt-brake-3/#>



### Beautiful Bats



Tues, May 23, 6:30-7:30pm

Ages: 5-13

Hosted by: *The ButterBee Foundation*

*Fly in to take a look at the amazing world of bats and nighttime pollination.*

📌 <https://remakelearningdays.org/event/beautiful-bats/#>

[RemakeLearningDays.org/pa-south-central](https://RemakeLearningDays.org/pa-south-central)