WONDER, EXPLORE & LEARN TOGETHER

MAY 12-23, 2022 - Events Brochure

Events listed are up-to-date as of April 18, 2022. Please check the website for the latest updates on event info.

RemakeLearningDays.org

#RemakeDaysNWPA #WhenYouWonder
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 | Type of Event (virtual, in-person or hybrid) | Geographic Location | Learning Theme | Grade Level (from Pre-K through High School) | Professional Development | Cost (the majority of events are free) |

To explore events and learn more, visit RemakeLearningDays.org where you can search events by these themes.

Regional Hosts

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RemakeLearningDays.org/northwesternpa
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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.
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.

**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.

RemakeLearningDays.org/northwesternpa
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.
Join Gregg Behr and Ryan Rydzewski, co-authors of the hit book When You Wonder, You’re Learning: Mister Rogers’ Enduring Lessons for Raising Creative, Curious, Caring Kids, along with Jane Park from Google Kids and Families, as they wonder about creativity + curiosity + caring with American superstars who bring joy and joyful learning to so many of us.

WONDER WITH US:
Science, Skills, & More with Sylvia Acevedo and Jorge Cham
- Tuesday, May 10, 7pm Eastern
- Sylvia Acevedo: Rocket Scientist and Entrepreneur, Former CEO of the Girl Scouts, and Author of Path to the Stars.
- Jorge Cham: Roboticist and Researcher of Biomimetic Design and Neural Implants. He is also a Cartoonist, and Co-Creator of the Emmy-nominated PBS series Elinor Wonders Why.

WONDER WITH US:
Music, Making, & More with Coy Bowles
- Tuesday, May 17, 7pm Eastern
- Coy Bowles: Guitarist, keyboardist, singer, and songwriter for the Zac Brown Band. He recently released a children’s album Music for Tiny Humans. He is also a teacher, parent, and author of several children’s books including Behind the Little Red Door.

WONDER WITH US:
Drawing, Design, & More with Casey Robin
- Tuesday, May 24, 7pm Eastern
- Casey Robin: Illustrator and Designer for film, books, toys, and fashion. Currently, she is a designer at Nick Jr/Noggin. Clients include: Walt Disney Animation Studios, Disney Publishing, Goldie Hawn, Breyer Horses, and Pinup Girl Clothing. She also teaches and curates gallery shows.

ZOOM IN WITH YOUR KIDS, RIGHT FROM YOUR OWN NEIGHBORHOOD!
Learn more at RemakeLearningDays.org/WonderWithUs

#WhenYouWonder #RemakeDays
PRE FESTIVAL

2022 Virtual Creek Connections Student Research Symposium

Fri, April 22, anytime
Ages: Grades 6-12, Young Adult
Hosted by: Creek Connections - Allegheny College
Join us for this online student research symposium where students showcase their projects and receive feedback from environmental organizations.
https://remakelearningdays.org/event/2022-virtual-creek-connections-student-research-symposium/

Family Bike Safety

Sat, April 30, 10:00am-12:00pm
Ages: All Ages
Hosted by: Clarion University School of Education Adventure Club
Take an adventure with Clarion University and the Clarion County Sheriff that is filled with bike rides, snacks, games, and, of course, how to safely bike.
https://remakelearningdays.org/event/family-bike-safety/

Salsa Time

Sat, April 30, 12:00-2:00pm
Ages: Grades K - 6
Hosted by: Clarion University of Pennsylvania School of Education
Pre-register and receive a salsa garden kit, complete with learning and gardening resources.
https://remakelearningdays.org/event/salsa-time/

Rock Painting

Sat, April 30, 12:00-2:00pm
Ages: Pre-K - Grade 6
Hosted by: Clarion Students Educating Young Children
Paint a rock of your choosing and receive a copy of the book “Stick and Stone” (while supplies last).
https://remakelearningdays.org/event/rock-painting/

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https://remakelearningdays.org/event/rock-painting/
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/

Family Night: STEM, Glow Art show & Book Fair

Wed, May 11, 5:00-7:00pm
Hosted by: Southside Schools
Come enjoy STEM challenges, make some art, and find some books!

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/

STEM Walk (Butler-Freeport Community Trail)

Thurs, May 12 - Mon, May 23, anytime
Ages: All Ages
Hosted by: Freeport Area School District
Discover the magic of the trail with your family as you engage in a series of simple, nature-friendly, self-paced STEM-related learning activities.
https://remakelearningdays.org/event/stem-walk-butler-freeport-community-trail/
WQLN PBS KIDS
Q-Kids Readers for Home

Thurs, May 12 - Mon, May 23, anytime
Ages: Pre-K-Grade 5
Hosted by: WQLN PBS NPR
Bond with your family by reading, viewing educational programming, or doing an activity together.
https://remakelearningdays.org/event/wqln-pbs-kids-q-kids-readers-for-home/

Oiler Community GooseChase

Thurs, May 12-Mon, May 23, anytime
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/

ExpERIEnce My Home

Thurs, May 12-Mon, May 23, anytime
Ages: All Ages
Hosted by: ExpERIEnce Children’s Museum
Meet a New American family who calls Erie home as they share their culture and lives.
https://remakelearningdays.org/event/experience-my-home/

STEM Walk (Hoodlebug Trail)

Thurs, May 12-Mon, May 23, anytime
Ages: All Ages
Get outdoors! Scan the code at each stop to learn about a trail feature and engage in a STEM design challenge.
https://remakelearningdays.org/event/stem-walk-hoodlebug-trail/
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/

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/

2nd Annual Rally in the Valley Community GooseChase

Fri, May 13 - Sun, May 15, anytime
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/

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/

Art It Up!
Sat, May 14, 12:00-2:00pm, Tues, May 17, 10:00am-12:00pm, Thurs, May 19, 4:00-6:00pm, Sat, May 21, 12:00-2:00pm
Ages: All Ages
Hosted by: Stone Memorial Library
Come get your hands dirty at the library and make something cool to take home in the process!
https://remakelearningdays.org/event/art-it-up/

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/

Workforce Solutions for North Central PA

Meet a Professional in Rural PA!

Mon, May 16, 10:30-11:30am  
Ages: Grades 6-12, Young Adult  
Hosted by: Workforce Solutions For North Central PA  
Come and hear a PA professional talk about their career! In today’s session, meet Anthony Varischetti, Vice President of Manufacturing at Phoenix Sintered Metals in Brockway, PA.  
https://remakelearningdays.org/event/meet-a-professional-in-rural-pa/

Remake Learning Day

Tues, May 17, 3:00-5:00pm  
Ages: Grades Pre-K - 5  
Hosted by: YWCA Titusville  
Have the whole family join in for an afternoon of fun and learning.  
https://remakelearningdays.org/event/remake-learning-day/
Literacy Under the Lights

Tues, May 17, 6:00-8:00pm  
Ages: Grades Pre-K - 4  
Hosted by: Wilmington Area Elementary  
Join us in celebrating the importance of community members and literacy in young children as local community members read to children under the lights of the football stadium.  
https://remakelearningdays.org/event/literacy-under-the-lights/

Meet a Professional in Rural PA!

Wed, May 18, 10:00-11:00am  
Ages: Grades 6-12, Young Adult  
Hosted by: Workforce Solutions For North Central PA  
Come and hear a PA professional talk about their career! In today’s session, meet Jenna Fields, Human Resource Coordinator of Varischetti Holdings, in Brockway, PA.  
https://remakelearningdays.org/event/meet-a-professional-in-rural-pa-may-18/

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/
Student Art Showcase

Thurs, May 19, 6:00-9:00pm
Ages: Grades 9-12
Hosted by: Brockway Center for Arts and Technology
Through the DuBois Central Catholic and Brockway Center for Arts and Technology collaborative art program, enjoy this student art showcase.

[https://remakelearningdays.org/event/student-art-showcase/](https://remakelearningdays.org/event/student-art-showcase/)

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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/](https://remakelearningdays.org/event/video-game-design-celebration/)

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Community Mural Painting

 Thurs, May 19, 9:30am-6:30pm
Ages: All ages
Hosted by: Mercer Area Library
Help make a piece of art for the library by joining in this paint by numbers mural canvas!
[https://remakelearningdays.org/event/community-mural-painting/](https://remakelearningdays.org/event/community-mural-painting/)

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Family Arts Night

 Thurs, May 19, 6:00-7:15pm
Ages: All Ages
Hosted by: Hasson Heights Elementary School (Oil City Area School District)
We welcome families to come and see what our students have been creating in art, music, PE, and STEM class.
[https://remakelearningdays.org/event/family-arts-night/](https://remakelearningdays.org/event/family-arts-night/)
Innovation Playground
Fri, May 20, 4:30-7:30pm
Ages: Grades K-12
Hosted by: Riverview Intermediate Unit #6
Join us for interactive activities featuring Arts, Maker, Science, and Technology stations.
https://remakelearningdays.org/event/innovation-playground/

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/

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.

Meet a Professional in Rural PA!
Fri, May 20, 10:00-11:00am
Ages: Grades 6-12, Young Adult
Hosted by: Workforce Solutions For North Central PA
Come and hear a PA professional talk about their career! In today’s session, meet Rich Steel, Director of Lean Process at Miller Fabrication Solutions in Brookville, PA.
https://remakelearningdays.org/event/meet-a-professional-in-rural-pa-may-20/
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: $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/

What’s in the Water
Sat, May 21, 10:00am-2:00pm
Ages: All Ages
Hosted by: Penn Soil RC&D Council
Prepare for your family to get wet and discover another world in the water!
https://remakelearningdays.org/event/whats-in-the-water/

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/

Geocaching for kids!
Sat, May 21, 10:00am-12:00pm
Ages: Grades 2-6
Hosted by: ARIN IU28
Create your own cache and then place it somewhere in the park for others to find! Then, you can search for other caches.
https://remakelearningdays.org/event/geocaching-for-kids/
Meet a Professional in Rural PA!

Mon, May 23, 10:00-11:00am
Ages: Grades 6-12, Young Adult
Hosted by: Workforce Solutions For North Central PA
Come and hear a PA professional talk about their career! In today’s session, meet Amy Shields - Director for Allegheny Hardwood Utilization Group.
https://remakelearningdays.org/event/meet-a-professional-in-rural-pa-may-23/

Swim into Summer with STEAM!

Mon, May 23, 10:00am-8:00pm
Ages: Pre-K-Grade 6
Hosted by: Cambridge Springs Public Library
Drop into 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/

Space Rescue

Sat, May 21, 11:00am-2:00pm
Ages: Grades 3-12
Hosted by: Oil Region Library Association
Join us for a STEM filled day of playing Turing Tumble, a revolutionary new game where players build mechanical computers powered by marbles to solve logic puzzles!
https://remakelearningdays.org/event/space-rescue/

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
Cost: STEAM activities are free but there is a small fee for ‘Empty Bowls’ fundraiser
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/