AS A NETWORK, not an organization, Remake Learning’s strength is derived from its members. Members are supported, however, with a team that creates a network infrastructure in order to:

- Catalyze equitable, engaging, and relevant approaches to learning;
- Communicate stories of children, youth, families, and practitioners;
- Convene diverse people and organizations creating equitable, engaging, and relevant learning;
- Coordinate activities to reduce duplication and leverage resources; and
- Champion best practices.

This infrastructure extends the capacity for Network members to innovate and improve their learning practices by providing “connective tissue” and perspective beyond one’s own organization, as well as making it easier for organizations to partner with each other.

As part of the ongoing work of Remake Learning’s Convening Support, we pull together Working Groups that meet 1-4 times per year around specific regional priorities that no one organization can impact alone. In this document, you will find detailed information about these Remake Learning Working Groups, including who participates, what these groups are working on now, and what they envision for the future.
CSforPGH is a regional collaborative comprised of individuals and organizations who seek to equitably equip and empower learners to use computer science, responsibly, as a tool to change their world. We prioritize problem-solving, logical thinking, discovery, and learning from failure as necessities to acquire this essential literacy.

**COMPUTER SCIENCE**

* Raises the social capital of its learners
* Opens up new possibilities for career fields
* Improves logical thinking
* Prepares students for future employment

**OUR VISION**

* Each and every child in our region has the opportunity to learn Computer Science
* Educators in our region are confident and supported in their teaching of Computer Science

**CURRENT PROJECTS**

* **CS Regional Guide:** A tactical playbook of approaches to CS education from across the region
* **Regional Commitments:** Sourcing action steps from local organizations to expand access to CS education

**JOIN US**

Learn more at [CSforPGH.org](http://CSforPGH.org)

Subscribe to our newsletter at [remakelearning.org/subscribecs](http://remakelearning.org/subscribecs)

Contact CSforPGH lead LaTrenda Leonard Sherrill at [latrenda@remakelearning.org](mailto:latrenda@remakelearning.org)

CSforPGH is a working group of Remake Learning, a network in the Pittsburgh region that ignites engaging, relevant, and equitable learning practices. Learn more at [remakelearning.org/csforpgh](http://remakelearning.org/csforpgh)
WHO WE ARE

Alice Project at CMU • All Star Code • ASSET STEM Education • Betabuilders
BirdBrain Technologies • Black Tech Nation • Canon McMillan School District
Carnegie Learning • Carnegie Library of Pittsburgh • Carnegie Science Center
Computer Science Teachers Association Pittsburgh • Cornell School District
Elizabeth Forward School District • Everfi • Fort Cherry School District
Google Pittsburgh • Hampton Township School District • Intermediate Unit 1
Manchester Academic Charter School • Montour School District
PA Department of Education • Pittsburgh Public Schools • RoboMatter • Science Tots
Simcoach Games • South Fayette School District • South Hills STEM Alliance
University of Pittsburgh School of Computing & Information

WE SEEK TO

Cultivate ethics
Prioritize youth
Build confidence in teaching and learning
Use coding as a tool—it doesn’t exist in isolation and can be used to change your environment
Build computer science capacity in the region to increase quality and exposure

OUR VALUES

Project-based learning
Interdisciplinary learning
Teamwork
Cultivating youth ownership, responsibility, and perseverance
Promoting discovery and iteration
Logical, modular, and computational thinking
Digital fluency and literacy

CSforPGH is a working group of Remake Learning, a network in the Pittsburgh region that ignites engaging, relevant, and equitable learning practices. Learn more at remakelearning.org/csforpgh
The Innovative Education Policy Collaborative is a regional working group comprised of individuals and organizations who seek to monitor local, state, and federal education policies and their effect on learning innovation. We seek to scale and spread education innovation to ensure that each and every child in our region receives a high-quality education.

**EDUCATION POLICY**
Shapes the entire education system, from school funding to teacher training
Affects the most marginalized students
Has the potential to scale innovative ideas to equitably serve students

**OUR VISION**
Innovative teaching and learning is cemented through supportive education policies at the local and state levels

**CURRENT PROJECTS**
Preparing Pennsylvania Teachers to Remake Learning: A white paper review of state policies
Cementing Innovation in the Teaching Pipeline: Advocacy for quality teacher education

**JOIN US**
Read our recent white paper remakelearning.org/preparingteachers
Contact Working Group lead Sunanna Chand sunanna@remakelearning.org

The Innovative Ed Policy Collaborative is a working group of Remake Learning, a network in the Pittsburgh region that ignites engaging, relevant, and equitable learning practices.
WHO WE ARE

A+ Schools • Allegheny Conference • Allegheny County • Allegheny Intermediate Unit
Allegheny Partners for Out-of-School Time • Allies for Children • Avonworth School District
Benedum Foundation • Chartiers Valley School District • Education Alliance
Education Policy and Leadership Center • Elizabeth Forward School District
Fox Chapel School District • Grable Foundation • Greater Pittsburgh Chamber of Commerce
Heinz Endowments • Northgate School District • Office of PA Governor Tom Wolf
PA Department of Education • Partner4Work • South Fayette School District
State of Pennsylvania • Trying Together • West Virginia University
University of Pittsburgh Center for Policy

WE SEEK TO

Develop policy frameworks that can be implemented on the local and state levels
Advocate for policy change through legislator tours and policy summits
Collaborate with regional educators and administrators in policy development
Introduce policies that empower and assist educators

OUR VALUES

Teacher education that prepares educators to teach in ways that are engaging, relevant, and equitable
Innovation in service of equity
Scalability and sustainability

The Innovative Ed Policy Collaborative is a working group of Remake Learning, a network in the Pittsburgh region that ignites engaging, relevant, and equitable learning practices.
The **Maker Learning Collaborative** is a regional working group comprised of individuals and organizations who seek to define and develop quality maker education and spaces for making. We seek to strengthen the Pittsburgh region’s existing maker education programming and connect maker education with local economic development and workforce readiness efforts.

**MAKER LEARNING**
- Combines hands-on problem solving with interdisciplinary learning
- Develops curiosity and confidence
- Makes the world’s tools and materials more visible and accessible

**OUR VISION**
- A makerspace in every community, equipped with people and materials that empower community members to build their futures

**CURRENT PROJECTS**
- **State of Maker Learning Summit**: A day-long discussion of what’s happening in our region
- **Pathways to Shared Prosperity**: A framework for forging the next generation of makers
- **Assessment for Making**: A collaboration with Agency by Design to measure maker learning
- **Makerspace Desert Map**: An effort to map area makerspaces and identify desert areas

**JOIN US**
- Learn more: remakelearning.org/maker
- Read our framework: remakelearning.org/pathways
- Contact Working Group lead Sunanna Chand: sunanna@remakelearning.org

*The Maker Learning Collaborative* is a working group of Remake Learning, a network in the Pittsburgh region that ignites engaging, relevant, and equitable learning practices. Learn more at remakelearning.org/maker
WHO WE ARE

Assemble • Carnegie Mellon University (IDeATe) • Carnegie Science Center FAB Lab
Chartiers Valley School District • Chevron • Children’s Museum of Pittsburgh
Elizabeth Forward School District • Intermediate Unit 1 FAB Lab
Made Right Here / Factory Unlocked • Millvale Community Library • Nazareth Prep
Quaker Valley School District / Project Zero • RK Mellon Foundation
Robert Morris University • TechShop Pittsburgh

WE SEEK TO

Conduct high-quality research about maker pedagogies
Design and scale maker professional development for educators
Assist in the design and implementation of makerspaces in our region
Connect maker learning to workforce and economic development efforts

OUR VALUES

Project-based learning
Interdisciplinary learning
Hands-on learning with real materials and tools
Cultivating youth ownership, responsibility, and perseverance
Promoting discovery and iteration

The Maker Learning Collaborative is a working group of Remake Learning, a network in the Pittsburgh region that ignites engaging, relevant, and equitable learning practices. Learn more at remakelearning.org/maker
The **Next-Generation Professional Learning Collaborative** is a regional working group comprised of individuals and organizations who seek to connect professional learning providers in southwestern Pennsylvania and northern West Virginia. We help providers collaborate to meet regional objectives too large for one organization to undertake alone.

**PROFESSIONAL LEARNING**

- Plays an essential role in our education system
- Has the potential to improve the practices and skills of every educator
- Works best when it is relevant to an educator's experiences and needs
- Isn’t just for in-school educators

**OUR VISION**

- Every educator in our region has access to high-quality, innovative, peer-to-peer professional learning opportunities

**CURRENT PROJECTS**

- **Cultures and Conditions of PD Systems:** Capturing the stories of highly effective PD systems
- **Embedding Equity in PD:** A racial equity journey to transform PD delivery
- **PD Impact:** Creating PD that improves student outcomes by transforming educator practice

**JOIN US**

- Learn more via remakelearning.org/pd
- Subscribe to our newsletter at remakelearning.org/subscribepd
- Contact Working Group Lead Allyce Pinchback-Johnson at pd@remakelearning.org

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The **Next-Generation Professional Learning Collaborative** is a working group of Remake Learning, a network in the Pittsburgh region that ignites engaging, relevant, and equitable learning practices. Learn more at remakelearning.org/pd
WHO WE ARE

Allegheny County Library Association • Allegheny Intermediate Unit
Arts Education Collaborative • ASSET STEM Education • Avonworth School District
Benedum Foundation • BirdBrain Technologies • BloomBoard, Inc.
Butler Area School District • Carlow University • Carnegie Library of Pittsburgh
Carnegie Mellon University • Carnegie Science Center • Center for Play & Exploration
Children’s Innovation Project • Children’s Museum of Pittsburgh
Common Sense Education • Consortium for Public Education • CREATE Lab at CMU
Duquesne University • Elizabeth Forward School District • Entertainment Technology Center
Environmental Charter School • Expii • Fox Chapel Area School District
Fred Rogers Center • Grable Foundation • Green Building Alliance • Gwen’s Girls
Holy Family Academy • Hopewell Area School District • Intermediate Unit 1
LUMA Institute • Mentoring Partnership • Montour School District
NLG-Consulting, LLC • Northgate School District • OnHand Schools (Kandoolu)
P.R.I.D.E. Program • Penn State • Penn State New Kensington • Pinchback Consulting
Pitt Center for Urban Education • Propel • Robert Morris University • RoboMatter
Sevenzo • Shaler Area School District • Smithsonian Learning Lab
South Fayette Township School District • Team Builders Group • TechShop Pittsburgh
The Andy Warhol Museum • Trying Together • United Way of Southwestern PA
University of Pittsburgh School of Education • West Liberty University Center for Arts & Education
Zulama Modern Learning

WE SEEK TO

Connect learning providers across our region
Build mutual understanding and share practices, successes, and failures
Develop collaborative projects that meet regional objectives too large for one organization to take on alone

OUR VALUES

Engaging and relevant professional learning
Amplifying educator voice
Mentorship
Modern learning pedagogies
Peer-to-peer learning

The Next-Generation Professional Learning Collaborative is a working group of Remake Learning, a network in the Pittsburgh region that ignites engaging, relevant, and equitable learning practices.
Learn more at remakelearning.org/pd
The **STE(A)M Ecosystem** is a regional collaborative comprised of individuals and organizations who seek to equitably equip and empower learners to use **Science**, **Technology**, **Engineering**, **Arts**, and **Math** to better themselves and their world. We prioritize interdisciplinary learning and high-quality programming that is relevant to students’ lives and future careers.

### STE(A)M LEARNING
- Raises the social capital of its learners
- Combines disciplines to increase engagement and relevance to real-world skills
- Prepares students for future employment

### OUR VISION
As a result of equitable high-quality STEM & STEAM education opportunities, people of color and women are well-represented in the regional STEM workforce.

### CURRENT PROJECTS

**STEM Spotlight**: A social media campaign highlighting diverse champions of STEM

**STEAM Database**: A comprehensive resource of STEAM learning opportunities in the region

**NSF INCLUDES**: Serving as the backbone for a consortium of pre-college STEM programs seeking to broaden participation in STEM

### JOIN US
- Learn more at [remakelearning.org/steam](http://remakelearning.org/steam)
- Join our Facebook group at [facebook.com/groups/pghstem](http://facebook.com/groups/pghstem)
- Subscribe to our newsletter at [remakelearning.org/subscribesteam](http://remakelearning.org/subscribesteam)
- Contact lead LaTrenda Leonard Sherrill at [latrenda@remakelearning.org](mailto:latrenda@remakelearning.org)

*The **STE(A)M Ecosystem** is a working group of Remake Learning, a network in the Pittsburgh region that ignites engaging, relevant, and equitable learning practices. Learn more at [remakelearning.org/steam](http://remakelearning.org/steam)*
WHO WE ARE

All Star Code • Allegheny Intermediate Unit • Assemble • ASSET STEM Education
Carnegie Library of Pittsburgh • Carnegie Mellon University • Chevron
Citizen Science Lab • Community College of Allegheny County
Consortium for Public Education • Drafting Dreams • Dream 2STEAM • Gwen's Girls
Intermediate Unit 1 • INVESTING NOW, Pitt Swanson School of Engineering • M-Powerhouse
Manchester Academic Charter School • Nazareth Prep • Neighborhood Learning Alliance
PA Department of Education • Partner for Work • Pitt College in High School Program
Pittsburgh Parks Conservancy • Propel Schools • RoboMatter
United Way Allegheny County • Urban Academy
Urban League of Greater Pittsburgh • YWCA Greater Pittsburgh

WE SEEK TO

Cultivate diverse and equitable high-quality STEM and STEAM learning opportunities
Help students use STEM & STEAM to address real-world challenges

OUR VALUES

Project-based learning
Interdisciplinary learning
Promoting discovery and iteration
Career readiness

The Pittsburgh STE(A)M ecosystem is one of 68 ecosystems in a global community of practice of the National STEM Ecosystems Initiative.

The STE(A)M Ecosystem is a working group of Remake Learning, a network in the Pittsburgh region that ignites engaging, relevant, and equitable learning practices. Learn more at remakelearning.org/steam
The **Youth Voice Working Group** is a regional collaborative comprised of individuals and organizations who seek to amplify the voices of young people. We believe that youth engagement is essential to balancing the power dynamics at play in our world and providing a high-quality education to each and every student.

**YOUTH VOICE**
- Makes the underlying systems that shape our society more visible and tangible
- Equips young people with the skills and tools to change that system
- Amplifies young voices in contexts that might otherwise minimize them

**OUR VISION**
- Students in our region understand the power and value of their voice and have the skills and tools to share their perspectives
- Adults in our region are engaging deeply with the young people affected by their decisions

**CURRENT PROJECTS**
- Standards of Practice Toolkit: A set of concrete steps for meaningful youth engagement
- Discussions of Practice: An ongoing group discussion about educator practice

**JOIN US**
- Learn more at [remakelearning.org/youthvoice](https://remakelearning.org/youthvoice)
- Contact Working Group lead Sunanna Chand
  - sunanna@remakelearning.org

The **Youth Voice Working Group** is a working group of Remake Learning, a network in the Pittsburgh region that ignites engaging, relevant, and equitable learning practices. Learn more at [remakelearning.org/youthvoice](https://remakelearning.org/youthvoice)
WHO WE ARE

1Hood Media • 5A Elite Youth Empowerment • A+ Schools
Allegheny Partners for Out-of-School Time • Alliance for Refugee Youth Support and Education
Amachi Pittsburgh • Arts Greenhouse • Assemble • Carlow University
Carnegie Library of Pittsburgh • Catalyst Connection • Children’s Museum of Pittsburgh
City of Pittsburgh • CMU CREATE Lab • eXI Lab at Duquesne University
Heinz History Center • Hip Hop on L.O.C.K. • Homewood Children’s Village
Pittsburgh Filmmakers / Pittsburgh Center for the Arts • Pittsburgh Public Schools
PublicSource • Reaching Back Male Mentoring And Manhood Development Program
SLB Radio Productions • The Heinz Endowments • The Pittsburgh Foundation
Tuff Sound Recording • University of Pittsburgh • Urban League of Greater Pittsburgh
UrbanKind Institute • YMCA of Greater Pittsburgh • Youth Enrichment Services

WE SEEK TO

Support youth agency
Combat ageism
Provide practitioners with tools to actively engage with the young people they serve

OUR VALUES

Amplifying youth perspectives
Self-expression and confidence
Cultivating youth ownership, responsibility, and perseverance
Digital fluency and literacy

The Youth Voice Working Group is a working group of Remake Learning, a network in the Pittsburgh region that ignites engaging, relevant, and equitable learning practices. Learn more at remakelearning.org/youthvoice