

Linking Industry and Education through Work-Based Learning

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THE
PAST FOUNDATION

Take a look at your image!

What do you see?

What story can you tell?



Welcome!

#ThisIsPAST

As a group, collectively work together to arrange the photos in order.

You have 5 minutes!



Welcome!

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Our Story

In 2000, an international group of anthropologists, field and research scientists, museum curators, and educators asked the question: How can we connect real world scientific research with classrooms and the public? Dr. Annalies Corbin founded the PAST Foundation as the answer to that question.

By **Partnering Anthropology with Science and Technology**, we invite the world to design, construct, and engage in experiences that link learning to life. To date, over 2.1 Million students and more than 20,000 educators have been influenced by our work and yet, with all we've accomplished, we feel there is so much more to do.

Facilitators:



Nikki Stancampiano



Jocelyn Browning

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How do we link learning to life?

Linking Learning to Life is a real challenge: the PAST Foundation plans to improve how we educate our communities is different for every teacher and every classroom. Teachers make the difference. We embrace this challenge, and work everyday to make a difference in the lives of teachers and students.



Impact Numbers since 2020

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Student Impact

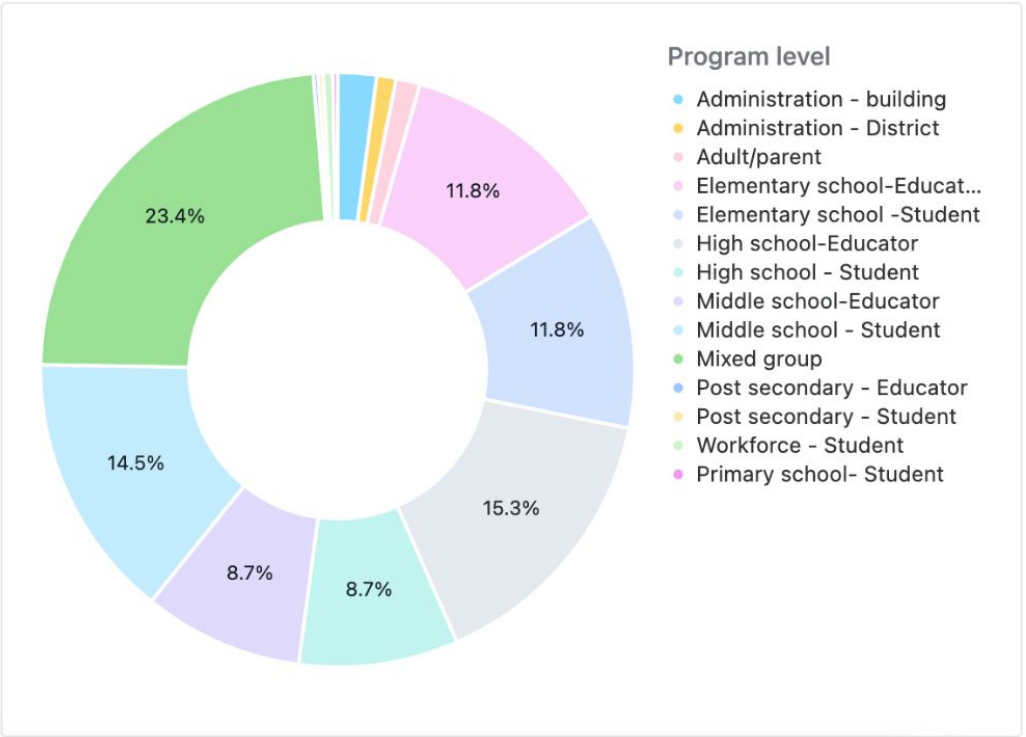
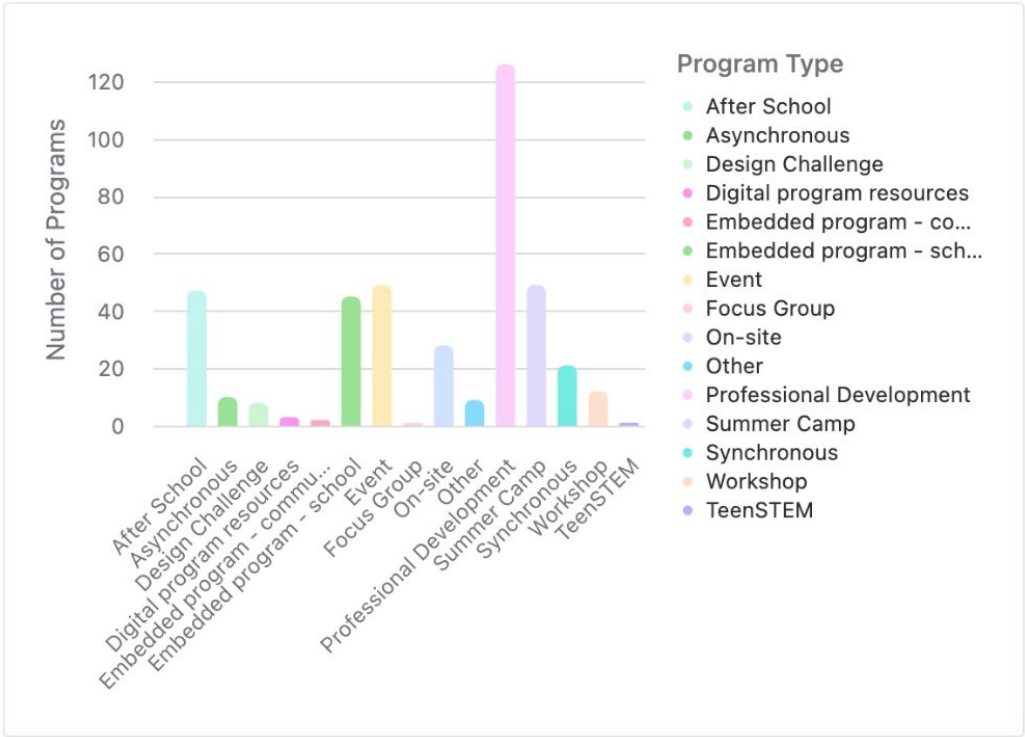
953299

Teacher Impact

5726

School Districts

85



What is Work-Based Learning?

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Sustained interactions with industry or community professionals in **real workplace settings**, to the extent practicable, or simulated environments at an educational institution that fosters in-depth, firsthand **engagement** with the tasks required in a given **career field**, that are aligned to curriculum and instruction.



“ Through the journey, we realized that by joining the drone cohort this certification isn't just some course but it is a commitment to professionalism and safety. ”

-Student Intern



Workforce Development Summer 2023

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CAD

Drone

Media Production

CompTIA

Entrepreneurship

Lean Six Sigma

Music

Fashion

Gravity Sketch

Leadership

Cybersecurity



40 students

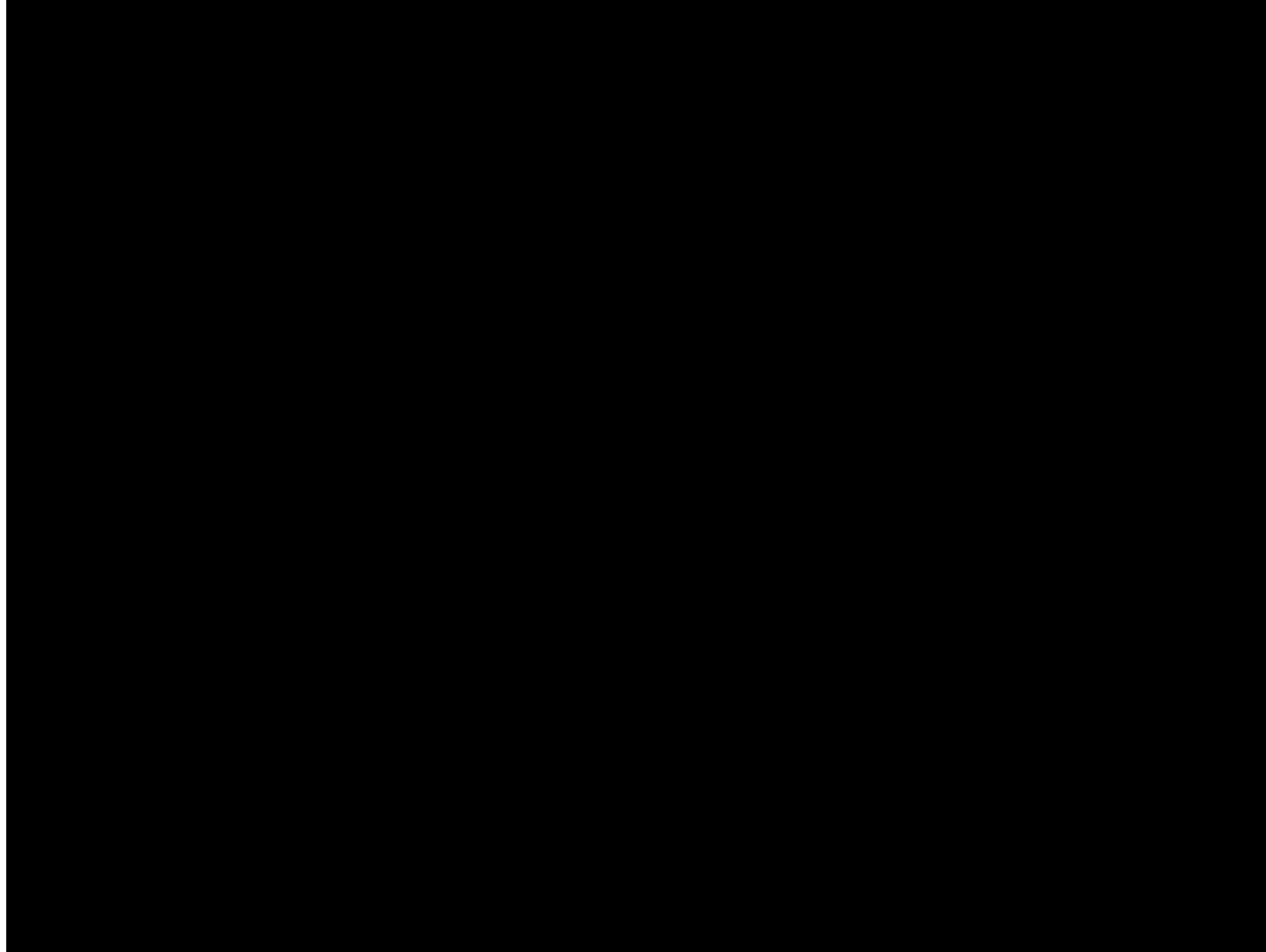
150 hours

200+ certificates



Workforce Development at PAST

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Watch the full video here:



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How will workforce learning impact you, your school, and/or your community?

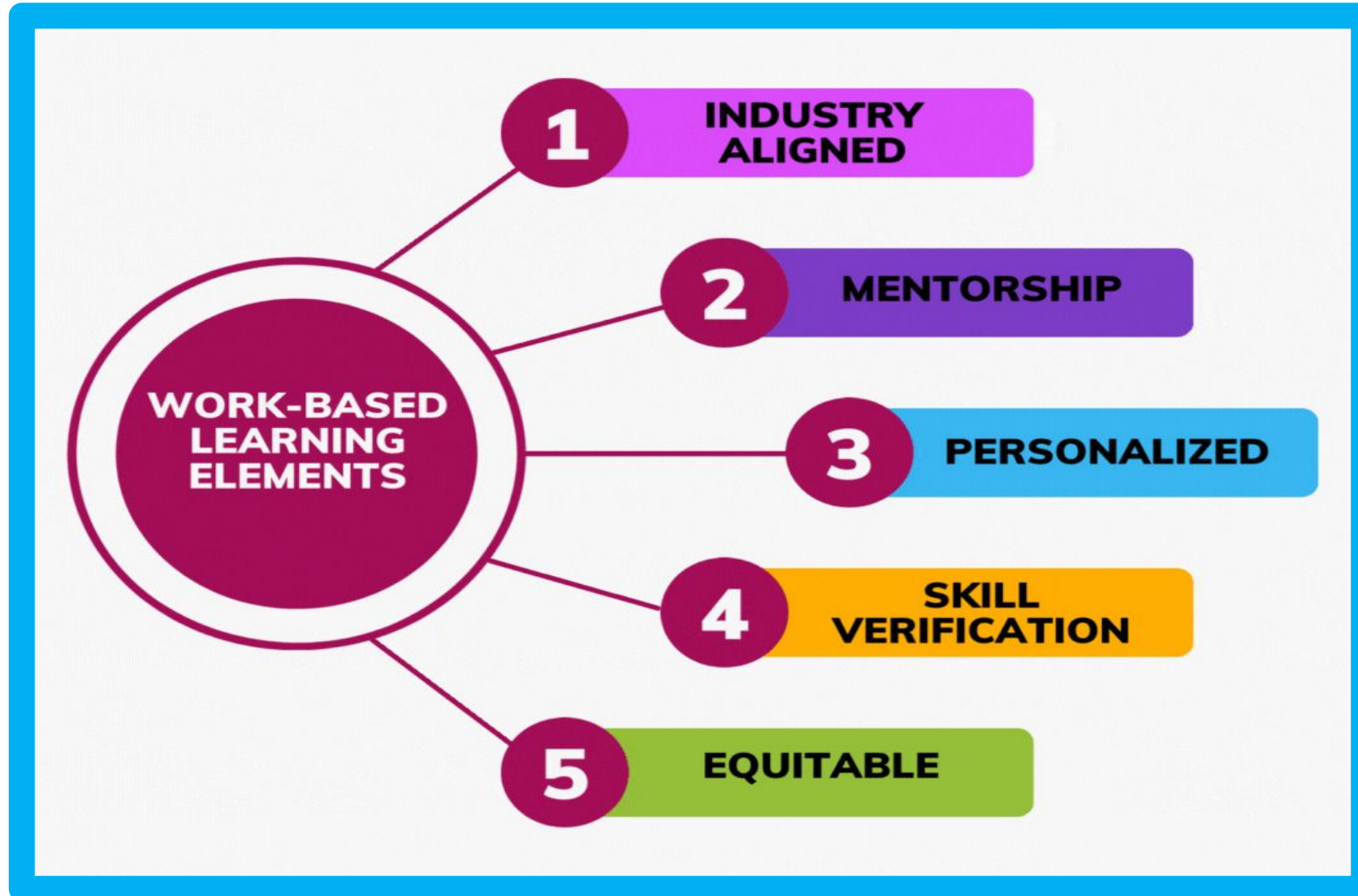
Nobody has responded yet.

Hang tight! Responses are coming in.



Response
Prepare more students to enter workforce informed
Show kids what's possible.
Work based learning assists in the student's "why" for learning.
Create career connections to encourage students to stay in their communities and grow them
For students, allowing them to explore careers in a way where they can experience it and build an identity within career field. For communities, connect students to local opps.
Information and access, competencies and confidence in career development
It will help young people see what opportunities exist for them and how they can access them. Also, practical application of their content studies.
Increase student interest in STEM careers with development of initial skills which lead to higher learning
Workforce learning is critical in STEM areas
Help to plug ↩ n students that may not be able to pursue further education
Creates a talent pipeline for local employers
Develops more resilient communities
Provide equitable access to good, high paying careers
Students will be able to use an on-ramp they had perhaps not understood into a STEM centered career, while giving tangible credentials and job opportunities immediately following HS
Prepare individuals to lead a healthy productive life, and attract and retain businesses in the community. This will make our community more desirable to live in.
Provide opportunities for our students that they may not have known existed. Students will be able to find what they are interested in, earn credits and have a smooth transition after graduation.
It will give students a better idea of why they're learning what they're learning and give them a specific goal.
Authentic experiences for students
Preparing students for future opportunities.
Creating more equitable opportunities from education to employment to strengthen community economic mobility.
Workforce learning is essential to upskill or reskill talent for tomorrow's workforce
Provide a strong pipeline of students with the necessary skills to thrive within in demand careers
It will provide students with clear pathways towards opportunity and it will provide employers a local talent pool of trained employees
It creates confidence in being able to select STEM work pathways.

Key Elements of Quality Work-Based Learning



Fellowship Pathways Currently Available at PAST

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Leadership Excellence



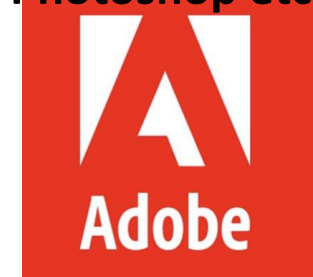
Lean 6 Sigma



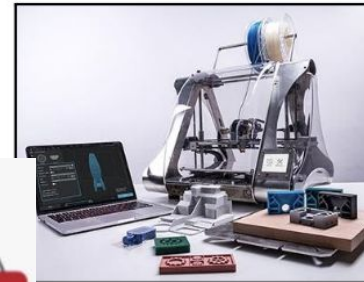
Entrepreneurship & Small Business



Adobe Pro
(Dreamweaver,
Animation, Premier Pro,
Photoshop etc)



SolidWorks



Drones



*Option to certify with student project in lieu of assessment



Talk with a partner...

What are some assets within your region that you could leverage to implement work-based learning? Who can you make connections with?



Need Support with Implementation?

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The PAST Foundation offers coaching for schools, educators, and industry partners to develop a workforce program in your community. Contact us for more information!

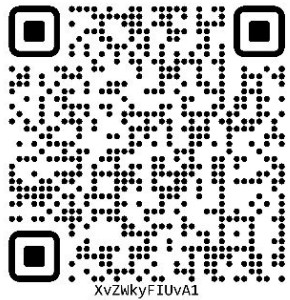


Questions?

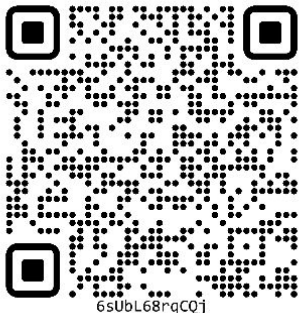
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