

POUGHKEEPSIE CITY SCHOOL DISTRICT
PATHWAYS TRANSFORMATION INITIATIVE

Pathways Transformation Taskforce Kick-Off Meeting
December 9, 2021



Agenda

Welcome

Introductions

Pathway Transformation Initiative

Taskforce Responsibilities

Taskforce Timeline

Baseline Data

Open Discussion

Closing



Introductions

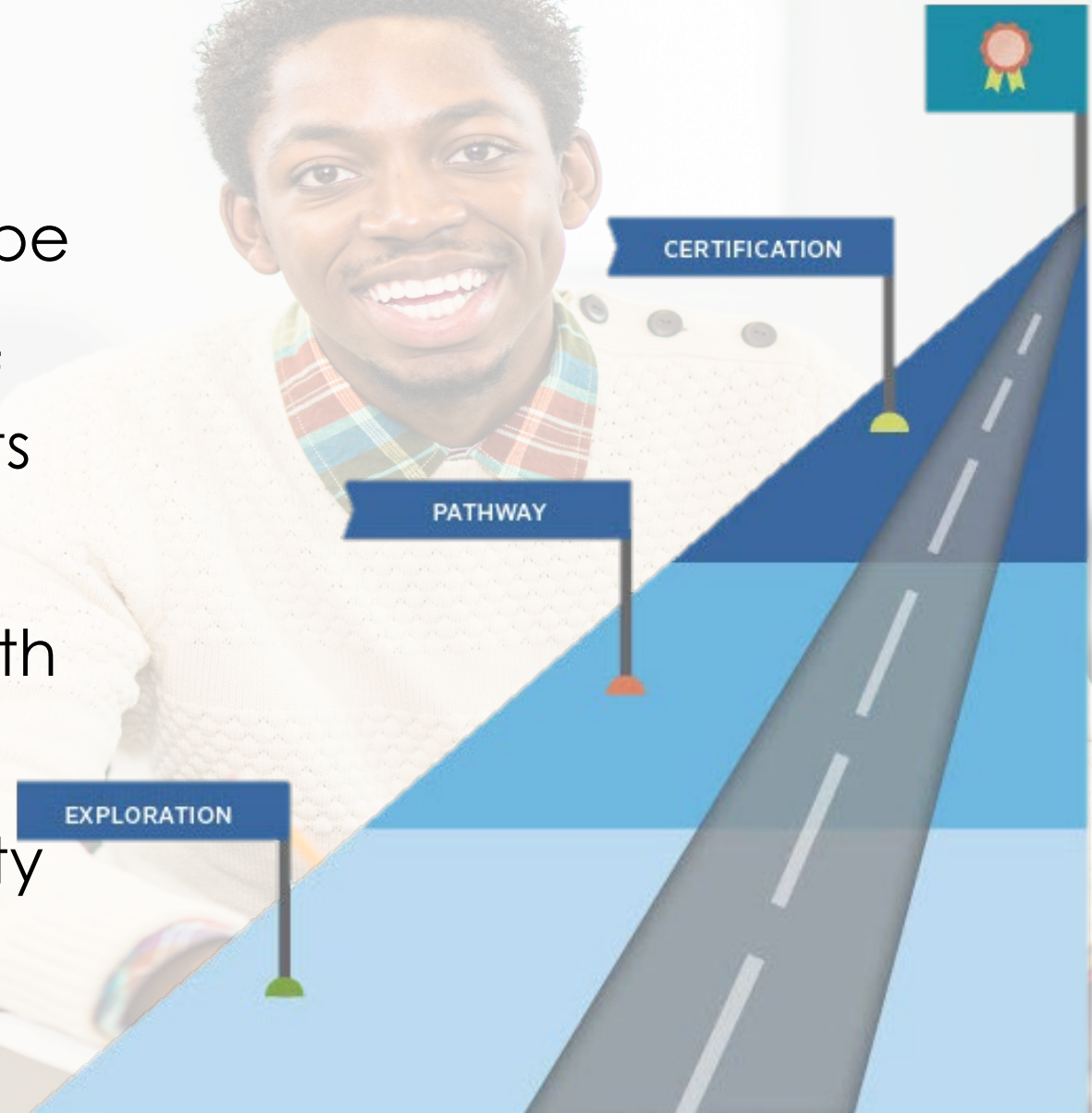
Please share the following information:

- Name
- Organization Representing
- Connection to The Poughkeepsie City School District



Pathway Transformation Initiative

The Poughkeepsie City School District Pathways Transformation Initiative will be designed to connect students with specific interests to a concentration of study. This initiative will enable students to increase their depth of knowledge, participate in internships and/or other varied experiences, providing them with a solid foundation to embark on individual paths of success (college or career) in a globally diverse community beyond high school graduation.





Why Are New Pathways Needed?

EVOLVING PROGRAMS

"2 billion jobs that exist today will disappear by 2030...that's roughly 50% of all jobs worldwide. 65% of children entering grade school this year will assume careers that don't yet exist"- forbes.com

CURRICULUM THEN

HISTORY
LITERATURE
GEOGRAPHY
LANGUAGE
MATH
PHYSICAL EDUCATION

CURRICULUM NOW

CYBER COMMUNICATION
DIGITAL STORYTELLING
COMPUTER GRAPHICS
VIDEO PRODUCTION
AEROSPACE EDUCATION
ELECTRONICS
COMPUTER REPAIR



Technology is Evolving

THEN



NOW





21st Century Learning

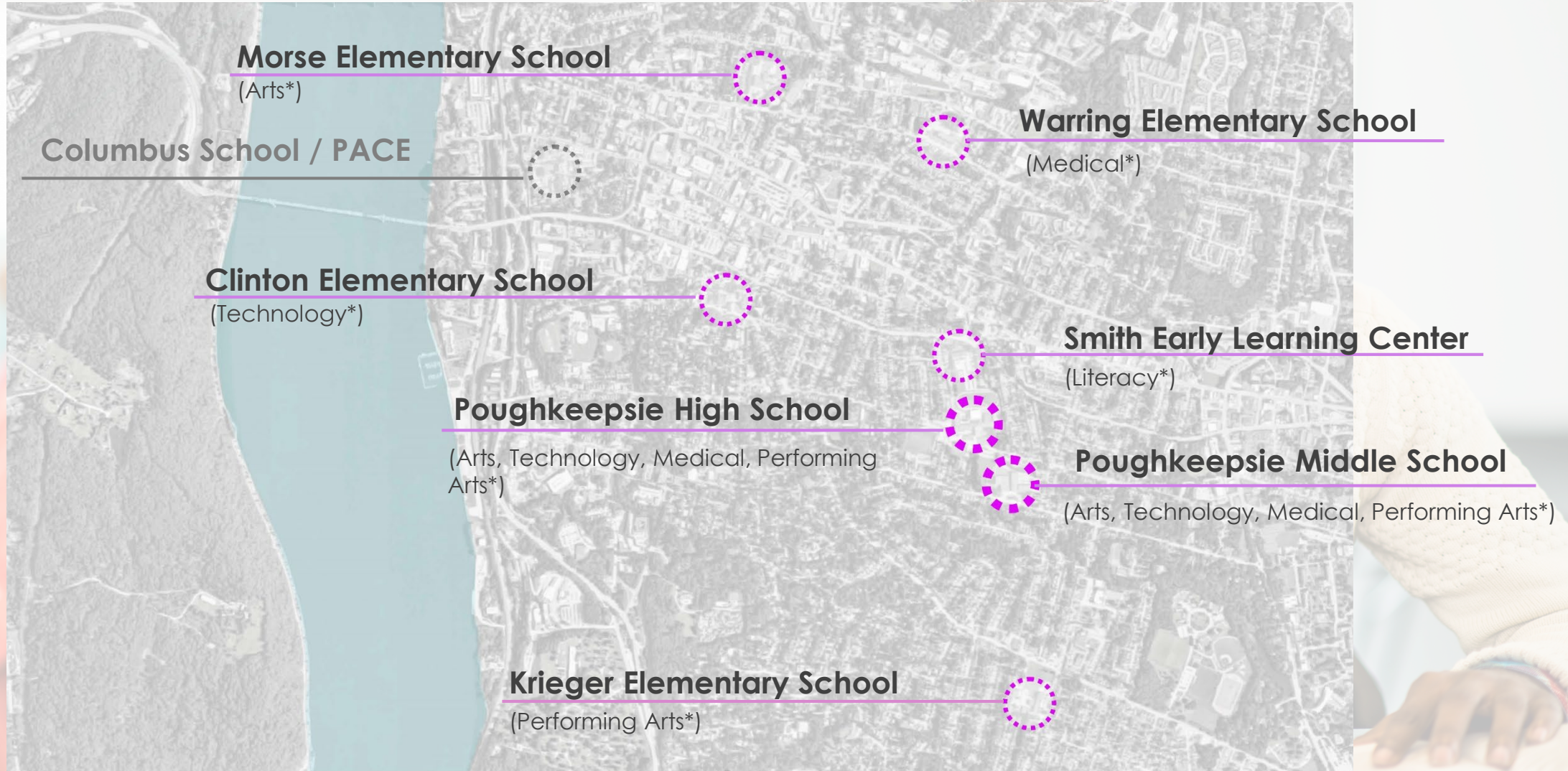
THEN

NOW





Pathways Concept



* Identified Pathways are for illustrative purposes. Each school will focus on an area of education, and potentially partner with “Pathway” organizations to support student growth and post-secondary preparation. Final Pathways will be determined through community input and the Pathway Transformation Taskforce recommendation being accepted by PCSD BOE.



Defining PCSD Pathways





Pathways Must:

- Create lifelong opportunity through alignment with local and national job growth in fields that offer career growth at multiple educational levels.
- Align with the local and regional higher educational landscape.
- Support local interest, addressing community priorities and student and parent interests.
- Offer diverse educational experiences to ensure that all students will have multiple secondary options.
- Provide experiential learning (i.e. internships, in-class activities, field experiences) and leverage business, community, and higher education partnerships.
- Allow PCSD to build upon a reputation for quality instruction, improving the overall reputation of the instructional program, and support a foundation for high academic expectations.



Defining PCSD Pathways

Sample 9-12 Framework

PROGRAM SOLUTION	 4 YEARS Comprehensive Pathways	 2 YEARS Accelerated Pathways	 1-2 SEMESTERS Short Track for At-Risk Students	 1 SEMESTER Expanded Options for all Students
FOCUS STRATEGIES	<ul style="list-style-type: none">• Full Pathway with certification preparation• On track start for freshmen	<ul style="list-style-type: none">• Modified Pathway with certification preparation• Target students with two years left	<ul style="list-style-type: none">• Short Pathway with certification preparation• Focus on most at-risk students	<ul style="list-style-type: none">• Extensive elective offerings• Provide initial exposure to a variety of career fields
IMPLEMENTATION	<ul style="list-style-type: none">• Work with feeder middle schools to identify students• Provide middle school electives for exposure• In-class labs or supplemental course offerings	<ul style="list-style-type: none">• Work with high school counselors to identify students• Additional support with in-class labs or supplemental course offerings	<ul style="list-style-type: none">• Identify students through at-risk prevention, counselors, and classroom teachers• In-class lab with mentor support	<ul style="list-style-type: none">• Provide middle and high school students elective catalog offerings• Increase success rate by ensuring appropriate placement• In-class labs or supplemental course offerings

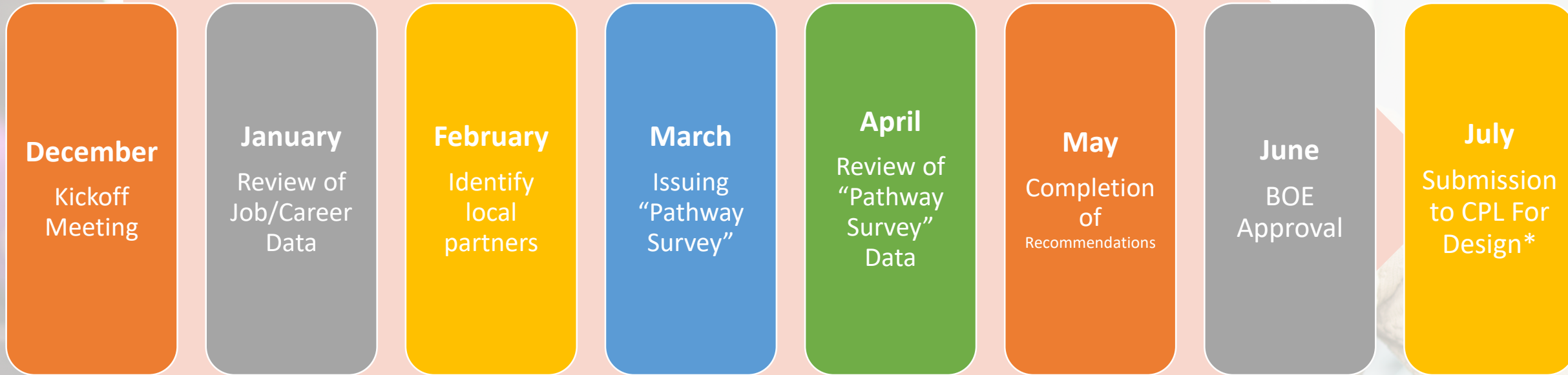


Responsibility of Taskforce

- Helping inform programmatic pathways designed to lead postsecondary opportunities aligned to emerging industry and occupational fields throughout the Hudson Valley.
- Assisting in the completion of a formal recommendation report, which will clarify the school and community needs, desires, concerns, and recommendations for pathways to be developed.
- Assisting in the development of a “Pathways Survey” to be administered to students, parents, staff, community members and business partners.
- Ensuring that all stakeholders have access to surveys and information to help inform pathway recommendations.
- Assisting in keeping all stakeholders in the school and community well informed about the process and progress of the transformation during design, planning and implementation phases.
- Continuing to serve in an advisory capacity through the design and implementation process.



Taskforce Work Timeline Phase I



* Building Level Program Renovations are tentatively scheduled to start June 2024 and set to be completed August 2026

* Taskforce will need to discuss when programmatic offerings will begin.



Baseline Data

During the 2020-2021 School Year PCSD offered opportunities for the following stakeholder groups to share their initial thoughts:

- PMS & PHS Teachers
- PMS Parents
- PMS Students
- PHS Parents
- PHS Students
- Community Members



Baseline Data Continued

- Highlights from Students (PMS & PHS) Focus Groups:
 - Middle School students were very inspired by career paths that they saw adults in their lives pursuing or had seen highlighted in pop culture, movies, and tv.
 - Many students rational around career paths that interested them linked back to “helping other” or “making things better”
 - Students wanted more career based classes, professional skills classes, and higher level core and elective course.



Baseline Data Continued

- Highlights from Parents
 - There needs to be a focus on professional skill especially time management and study skills.
 - There was a focus on wanting their children to find what makes them happy and ignites their passion.
 - There was discussion around the need to college and career conversations and exposure to a variety of college and career paths to begin much sooner.



Baseline Data Continued

- Highlights from Community
 - Identified a need to focus on literacy because it is a tool used in college and ever profession
 - Importance of professional skill and self-care/social emotional skills
 - Rise in need of students with trade skills, entrepreneurial skills, and medical field degrees
 - There needs to be supports for the gap years (age 18-22) to ensure students continue on their chosen pathways.



OPEN DISCUSSION





Closing

Next Meeting:

Monday, January 10th at 2:00PM

Location: TBD



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