

- P-TECH School Model

• Global Context

- There are 1.8B young people between the ages of 10-24 years old – the world's largest-ever group of young people. More than 20% are not in education, training or employment.
- Every month, 10 million young people reach working age, many without the skills required by today's job market.
- In the next three years, as many as 120 million workers in the world's 10 largest economies may need to be retrained or reskilled as a result of AI and intelligent automation.

- P-TECH School Model

- **P-TECH School Model**

- A public school model, generally taking place over a six-year period, that combines secondary school, college and workplace experiences
- Students graduate with their secondary school diploma plus a no-cost, industry-recognized two-year postsecondary degree
- Upon graduation, students have the skills and credentials required to secure competitive entry-level careers in a growing STEM industry, or to continue and complete study in a four-year higher education institution.

**P-TECH: The pathway
from classroom to career
to a stronger economy**

Ecosystem: Secondary school + college + industry

SECONDARY SCHOOL*

- Dedicated school leader and staff
- Dedicated space
- Open student recruitment based on student interest (not testing or grades)
- Curriculum that integrates secondary school courses with college coursework to enable students to earn secondary school diploma and a postsecondary degree
- Collaboration with industry to integrate workplace experiences, including mentoring and internship opportunities
- Collaboration with college to provide students with individual support and guidance during secondary school years and as students begin taking college classes

COLLEGE

- Curriculum that integrates college courses with secondary school coursework to enable students to earn their secondary school diploma and a postsecondary degree
- Collaboration with industry partner to map college coursework to skills required by industry
- Faculty committed to working with secondary school teachers to support students transition from secondary school to college
- No cost degree
- College liaison, an employee located at the school

INDUSTRY

- Skills Map that details entry level job needs
- Work experiences that include mentoring, site visits, speakers, project days, paid internships
- Commitment to first in line for jobs
- Collaboration with secondary school and college partner to ensure that work experiences are integrated with secondary school and college coursework
- Industry liaison, an employee located at the school to implement commitments

*Whether free-standing or school-within-a-school

