

Work-based education is an educational strategy that provides students with real-life work experiences where they can apply academic and technical skills and develop employability skills. Work-based education experiences for the P-TECH program should be provided at every grade level and should be appropriate in scope for the age of the student. Examples of work-based learning experiences are: job shadowing, cooperative education, career mentoring, internships, apprenticeships and can be paid or unpaid.

Year / Grade Level	Work-based Education Example # 1			Work-based Education Example # 2			Work-based Education Example #3		
	Work-based Education Example #1	Type of Activity	Business Partner	Work-based Education Example #2	Type of Activity	Business Partner	Work-based Education Example #3	Type of Activity	Business Partner
Year 1 / Grade 9	<i>Advancement Via Individual Determination (AVID)</i> provides students with skills to be successful in college	<ul style="list-style-type: none"> - Professional Skills - Job Shadowing - Internships - Project-Based Learning (PBL) - Guest Speakers 	Accenture Federal Services STEMuli	Mentoring and industry-specific instruction including industry trends, data, PBL scenarios, and related projects	<ul style="list-style-type: none"> - Professional Skills - Field Experiences 	STEMuli Tech Skills on Wheels	Program recruitment and academic excellence events for tier 1 universities	<ul style="list-style-type: none"> - Professional Skills - Academic Success - College Field Experiences 	Mims Institute
Year 2/ Grade 10	Program recruitment and academic excellence events for tier 1 universities	<ul style="list-style-type: none"> - Professional Skills - Academic Success - College Field Experiences 	Mims Institute	<i>Skills to Succeed</i> uses advanced learning technologies to close employment/ skills gap	<ul style="list-style-type: none"> - Professional Skills - Job Shadowing - Internships - Project-Based Learning (PBL) - Guest Speakers 	Accenture Federal Services	Mentoring and industry-specific instruction including industry trends, data, PBL scenarios, and related projects	<ul style="list-style-type: none"> - Professional Skills - Field Experiences 	Tech Skills on Wheels
Year 3/Grade 11	Guest speakers will collaboratively engage students in industry-related topics and problem-solving	<ul style="list-style-type: none"> - Internships - Guest Speakers - Job Shadowing 	SA Works	<i>Cyber Patriot</i> support for education in cybersecurity	<ul style="list-style-type: none"> - Project Based Learning - Professional Skills 	DC Industries	AVID, college-level course work, <i>Skills to Succeed</i> , & Mentorship	<ul style="list-style-type: none"> - Professional Skills - Job Shadowing - Internships - Project-Based Learning (PBL) - Guest Speakers 	Accenture Federal Services
Year 4/Grade 12	AVID, college-level course work, <i>Skills to Succeed</i> , & Mentorship	<ul style="list-style-type: none"> - Professional Skills - Job Shadowing - Internships - Project-Based Learning (PBL) - Guest Speakers 	Accenture Federal Services	Cyber P-TECH USA students will annually participate in a hands-on job shadow experience	<ul style="list-style-type: none"> - Internships - Guest Speakers - Job Shadowing 	SA Works	<i>Cyber Patriot</i> support for education in cybersecurity	<ul style="list-style-type: none"> - Project Based Learning - Professional Skills 	DC Industries
Optional Year 5	<i>Continued Work-based Learning Experiences, as appropriate, for students enrolled in Cyber P-TECH USA at St. Philip's College.</i>								
Optional Year 6	<i>Continued Work-based Learning Experiences, as appropriate, for students enrolled in Cyber P-TECH USA at St. Philip's College.</i>								