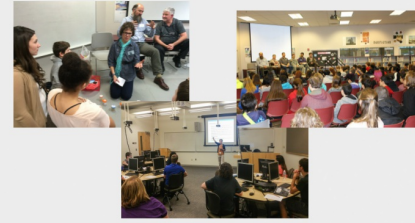




SW Washington STEM Network

Growing a strong workforce through STEM Education

SW WA STEM Network is meeting local workforce pipeline demands by providing three integrated services--1) evaluating industry sector workforce needs; 2) developing custom skill development in partnership with local school districts and universities; and 3) matching trained candidates with compatible job and internship opportunities.



Why Join The Network

Help us grow and the inspire SW Washington's next generation workforce and inspire future leadership and innovation



Recruit Your Future Workforce

Inspire and inform the next generation to join your industry.




Prepare Your Future Workforce

Develop your future workforce's industry specific skills.

Develop Your Current Workforce

Cultivate leadership skills in current workers while reducing HR recruiting costs.

Get Involved, Make a Difference, Grow the Future of SW Washington

Programs	Description	Join the Network
Future Connect 	Provides a variety of career awareness activities to middle and high school students. Program activities include individual experiences like informational interviews as well as group activities at schools such as "speed networking", guest speaking, and mock interviewing. Future Connect also facilitates teacher work site experiences that provide teachers with a deeper, and more contextualized understanding of real-world ideas and practices that they can bring back to their students.	Support current employees participation in Future Connect events. This low touch activity enables students in CTE and core academic classes alike to make connections between their coursework and real-life careers.
STEM Connect 	STEM Connect brings mentors together with students and their teacher over a number of weeks, developing relationships with their mentees and serving as role models. Students who have sustained interactions with STEM professionals begin to envision STEM pathways for themselves, and research has shown that these students also gain with more confidence in their STEM capabilities. STEM Connect provides mentors for programs such as Career and Technical Education, Advanced Placement and Robotics.	Support current employees in becoming mentors for CTE and AP Classes. Mentoring is another low-touch activity that involves a limited time commitment from industry professionals, but also allows students to benefit from expert career guidance.
Intern Connect 	Intern connect provides a highly structured, time-limited learning experience for 11th and 12th grade High School students who are interested in exploring careers in a particular industry/business as well as developing their foundational technical skills, soft skills, and career readiness skills. Intern Connect engages students in their own learning and provides multiple opportunities for reflection on their internship experience, both verbally and in writing. Additionally, Intern Connect provide students practical experiences and interactions with industry professionals that extend/deepen their classroom learning and support the development of 21st Century Skills that are needed to thrive in the workplace. Through these experiences, students have the opportunity to earn local industry recognized certificates/badges that are validated by industry professionals.	Sponsor internships by supporting current employees to be intern mentors and develop work-based learning opportunities for interns. which bring students into the workplace to connect with industry experts and develop career competencies through hands-on experiences.

John Deeder,
Retired Superintendent
Evergreen Public Schools

Equitable access to quality Career Connected Learning programming will ensure students in the region will have the necessary knowledge, skills and experiences to unlock futures, build a globally engaged community ensure a prosperous economy and inspire innovation.

Ben Bagherpour,
Vice President of Operations
Shin Etsu-SEH America

Education is vital for community growth; Work-Based learning experiences benefit students, schools, and business.

TAKE THE NEXT STEP -



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Program Descriptions

Future Connect

Provides a variety of career awareness activities to middle and high school students.

Benefits to Students

- Gain Career Skills: Future Connect activities include individual experiences such as informational interviews as well as group activities at schools such as "speed networking", guest speaking, and mock interviewing.
- Gain Industry Perspective: Future Connect facilitates teacher work site experiences which provide teachers with a deeper and more contextualized understanding of real-world ideas and practices they can bring back to their students.

Benefits to Companies

Reduces the effort and expense associated with finding and hiring qualified technical workers.

- Increases the size of the available local work pool.
- Increases the awareness of the local work pool.
- Improves the ability of the potential workers to communicate their skills and desires.

STEM Connect

Helping prepare students for STEM pathways.

Benefits to Students

- Gain Confidence: STEM Connect brings mentors together with students and their teachers over a number of weeks. Mentors develop relationships with their mentees and serve as their role models.
- Gain Technical Skills: STEM Connect provides mentors for programs such as Career and Technical Education, Advanced Placement and Robotics.

Benefits to Companies

Directly improves local work pool performance and improves leadership skills of employees

- Work pool gains real-world industry perspective and knowledge.
- Company's employees gain leadership experience through their service as mentors in STEM Connect.

Intern Connect

Helping train students for opportunities.

Benefits to Students

- Gain First-hand Experience: Intern Connect provides a highly structured experience for 11th and 12th grade students who are interested in exploring careers in a particular industry/business.
- Gain Technical Skills: Intern Connect provide students practical experiences and interactions with industry professionals that extend and deepen their classroom learning and support the development of 21st Century Skills that are needed to thrive in the workplace.
- Through these experiences, students have the opportunity to earn local industry recognized certificates and badges that are validated by industry professionals.

Benefits to Companies

Prepares students for specific tasks and job classifications

- Students can be trained on company-specific processes.
- Direct placement of vetted and trained workers into companies after graduating High School.
- Workers can receive industry-recognized certificates and badges during the intern process, thus reducing training time.
- Company's employees gain leadership experience through their service as mentors in Intern Connect.

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