

Pittsville Career & Technical Education



Term 1 Newsletter

Career and Technical Education classes at PSD include Agricultural Education, Business Education, Family and Consumer Sciences and Technical Education curricular areas. Our department has worked through collaboration to develop our Career and Technical Education Academy, which is a two year program for our students during their 11th and 12th grade years. Students learn about financial literacy, career exploration and develop employability skills. As we meet on Wednesday afternoons during our PLC time, our team is focusing on identifying the current level of student achievements in relation to their employability skills, examining evidence of progress on established areas of need and working together to ensure our students are successful after high school. We want our students to demonstrate growth in the following areas:

- a strong work ethic
- communication skills
- teamwork and collaboration
- willingness to learn
- thinking (critical, problem solving and decision making) skills
- resilience

Students, employers and teaching staff are using collaboration to create cultures of achievement within career and technical education.

Employability Skill	Rating	Why/Evidence
Work Ethic/Self Management <ul style="list-style-type: none"> Student arrives at school and work on time Student shows commitment and responsibility Student follows instruction and complete tasks Student shows respect in words and actions Student is motivated to work hard Student uses technology/equipment appropriately (cell phones, chromebooks, tools for class/work, etc) 	4 3 2 1	
Communication Skills <ul style="list-style-type: none"> Student thinks about how they communicate Student understands how their words and actions can affect others Student asks questions when not sure 	4 3 2 1	
Teamwork/Collaboration <ul style="list-style-type: none"> Student works well with others to complete tasks and meet goals Student contributes new ideas Student works well with others of different genders, cultures and beliefs Student follows the directions of their teacher/supervisor 	4 3 2 1	
Willingness to Learn <ul style="list-style-type: none"> Student is willing to learn new tasks, skills and information Student is curious and enthusiastic about learning Student looks for opportunities to improve Student accepts advice and learns from feedback 	4 3 2 1	
Thinking Skills (critical thinking, problem solving and decision making) <ul style="list-style-type: none"> Student thinks of all the options before making a decision Student can see problems and try to solve them Student thinks before doing something Student thinks about consequences before they act Student knows when they need to get help 	4 3 2 1	
Resilience <ul style="list-style-type: none"> Student adapts to new or changing situations Student does not give up when there is a setback Student gets help when they need it Student accepts their mistakes and learns from them 	4 3 2 1	

4-Advanced, consistently meets expectations above and beyond
 3-Proficient, meets expectations
 2-Developing, regularly meets expectations on a frequent basis
 1-Minimal, does not meet expectations

Early Release/PLC time

- Student/Employer/Teacher evaluation
 - Data--> Resilience & Willingness to Work
- In Packet:
 - Real student evaluations
 - Staff data
 - Lessons derived from data

Vanessa- Marshfield Clinic Health Services job shadow --Birthing Center

- ❑ Setting Up job shadow
 - ❑ Connections with MCHS, got me connected to the birthing center
- ❑ Top 3 things I saw
 - ❑ Cesarean birth
 - ❑ Getting to watch the epidural
 - ❑ After care
- ❑ How influenced me
 - ❑ Definitely considering, want to explore

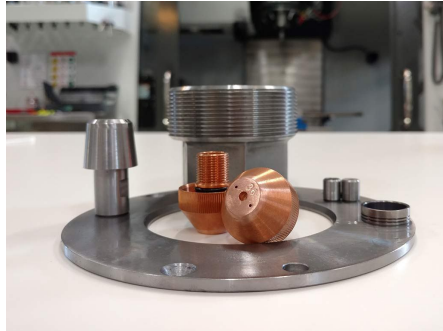


Vanessa- Employability Skills

- ❑ Work ethic
 - ❑ Arrive on time: 7:40-12:00
- ❑ Communication Skills
 - ❑ With the mom (professionalism)
- ❑ Teamwork
 - ❑ Worked well with staff, asked questions
- ❑ Willingness to learn
 - ❑ Almost all new
- ❑ Thinking Skills
 - ❑ HIPAA
- ❑ Resilience
 - ❑ New situations

Logan - Hastreiter Industries Youth Apprenticeship

Currently I'm an Apprentice Machinist at Hastreiter Industries. I'm learning more in depth on skills like CNC and Metrology. Hastreiter mostly focuses on Aerospace and Defense parts which take a lot of time and skill to make. The parts have to go through multiple stages of inspection before they can be shipped out.



Logan - Metal Mania Summer Classes

This summer I spent most of my time at Mid-State Technical College getting a head start on my two year degree. When I started I had a love for computers and working with my hands and I walked out with basic CNC knowledge and I had manual milling mastered. What I loved most about the class was the size, it reminded me a lot of being back home in Pittsville and it was very hands on. I even met a lot of new friends along the way that work in the same industry.



Logan - Job Shadows



Innovative machine specialists - IMS is another local machine shop based in Marshfield, they focus mainly on high production and repair. I got a tour and watched some of the employees program a Milltronics machine.

MSTC- For my second Job Shadow I went to Mid-State. From there I met up with the teacher of the summer classes I took. We talked about the new machines and curriculum the program would be getting as what I have to do after High School.

Overall, the Job Shadows helped me a lot to evaluate what to look for in a machine shop I'd like to work in.