

May 7: Technical Education Wing

1. Thinking about the skills that are in demand, as well as looking to the future. What skills/knowledge should be taught in the new learning areas? What courses?

Electrical Capacity		
Align/articulate with FVTC		
Can we align with plumbers, pipefitters, other unions/organizations?		
Fields of Study		
Electrical	Residential, Industrial, Commercial	Conduit, drives and controls
Weld Metals		
Machining		
Fabrication		
Robotics	Programmings	
Electro Mechanical		
SKILLS		
presentation		
oratory		
project management		

2. When envisioning growth for Tech Ed Instruction and programming, what priorities do you have for this project?

See Question 1		
Automation		
Computer - controlled		
CAD		
Plasma Cutter		
CNC Machining and milling		
Computer programs	such as v-carve, Shop key	
MLR1 , MLR2, MLR3		
Electric Cars		
Critical Thinking		
Systems thinking		
Process Thinking		
exposure		
foundational skills		
"point of entry"		
expose them to the many opportunities with in the trades		

3. What will students need to be successful in the new learning environment?

The right tools. equipment		
Space		
Electrical Capacity		
Simulations	autos, small engines, projects (needed by others)	
Connections with industry		
Exposure		
Fab labs that travel	log processing	

Visit tech colleges		
4. Your Help...		
a. We are seeking local businesses and community members to collaborate with in order to provide real-world experiences.		
i. Are you aware of any businesses or community members? Please include contract name and number.		
Alumni Speakers		
Industry - related trade/career fairs		
Job visits		
Utilize natural events	HWY 54 work, construction at school	
b. How should the district be engaging the broader community regarding this project?		
Mailers		
Flyers	specific topic/project	
Pictures		
Update web page		
Publications at events		
Open House(s)		