

CAREER & TECHNICAL EDUCATION

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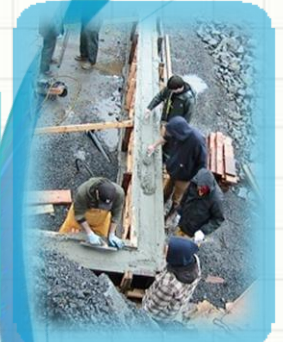
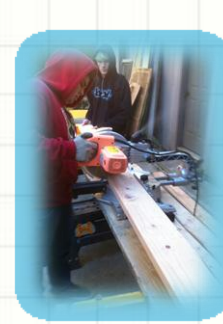
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Career & Technical Education

- Brief history of vocational education
- The environment shifts as technical skills are introduced to course offerings
- Meeting the needs and challenges of students today while getting them ready for tomorrow



- Applied Child Psychology 16
- Automotive-General Service Tech 18
- Automotive-Small Engines 9
- Building Construction 15
- Career Exploration 91
- Child Careers 7
- Computer Technology 20
- Culinary Arts 64
- Desktop Publishing
- Entrepreneurship
- iLife, iMovie & Music Technology 19
- Maritime 19
- Medical Terminology 20
- Personal Finance 29
- Production Technology 8
- Web Design & Business Technology
- Welding 13
- Drafting 6
- Woodworking 20



What's on the Horizon?

Communication Stations

Plumbing

Electricity

Digital Photography

Robotics

Engineering

STEM (Science, Tech, Engineering & Math)

Graphic Design

Apprenticeships

On-the Job Training

Differentiated Instruction

Certification

Tech Prep

Internships





What will it take?

- People with credentials
- Space
- Time
- Funding
- Community Resources
- Partnerships
- Mentors
- Internship sites

What do employers want:

- Ability to read, write and communicate
- Valid Driver's License
- Ability to adjust to change quickly
- Self directed work ethic
- Collaborative team building skills
- Cultural understanding
- Problem solving skills
- Perseverance
- Technical skills



“if they need to be managed they are no longer employable”

Building Careers

1

- Career courses assess student interests K-12

2

- Exploratory options at the middle school

3

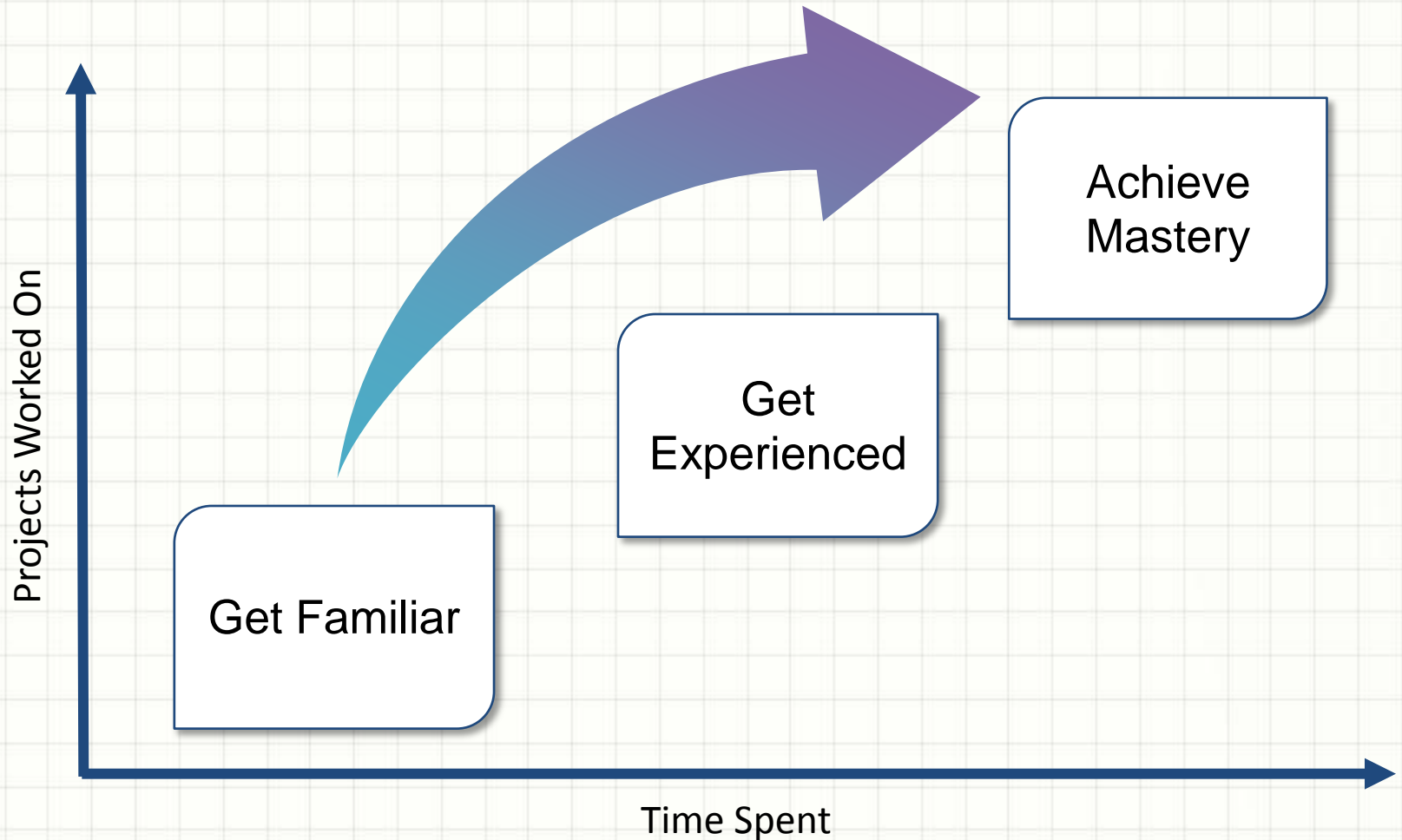
- College & Trade school awareness at secondary

Learning Objectives

- Technology integration
- Course requirements
- Policies and procedures
- Benefits for now & for later



Working Toward Mastery



Doing Your Best Work



- Working from home
- Working offsite
- Working onsite
- Technology requirements

“Any where, any time, any place”

Summary

- Define your challenges
 - Technological as well as personal
- Set realistic expectation
 - Mastery is not achieved overnight
- Keep your eye on the goal
 - Mentorship or apprenticeship programs



QUESTIONS?