

Weekly Lesson Plan Week 12 11-19-21

Program: Plumbing

Teacher: Muschlitz

Day	Content	Anchor Standard	Skills	Activities	Assessment
Monday	Math Monday- Determine slope #2 Worksheet Level 100 POS 100- 800 PHCC Chap 5 Water Supply, Water Resources Copper Project #9 Brazing	Reading CC.3.5.11-12.1 Mathematics Numbers, Number systems 2.1.11 and 2.2.111 Writing CC.3.6.11-12.1	Plumbing Math Skills Determine slope Course Objectives Use Tools in trade Using Torches Basic Brazing skills PLB 100.111 PLB 1700.1701-1710	Student given job sheet Use all tools and safety tested Video Demonstration Copper soldering and Brazing basics Joining Copper piping LG 10 Using a Project #8 Brazing Copper	Daily Employability Rubric Project Skills Rubric Math work sheet
Tuesday	Level 100 POS 100- 800 PHCC Chap 5 Water Supply, Water Resources Copper Project #9	Reading CC.3.5.11-12.1 Math CC.2.1.11-12.1 Writing CC.3.6.11-12.1	Course Objectives Use Tools in trade Using Torches Basic Brazing skills PLB 100.111 PLB 1700.1701-1710	Copper soldering and Brazing basics Joining Copper piping LG 10 Using a Square for marking angles. Project #8 Brazing Copper	Daily Employability Rubric Project Skills Rubric
Wednesday	Level 100 POS 100- 800 PHCC Chap 5 Water Supply, Water Resources Copper Project #10	Reading CC.3.5.11-12.1 Math CC.2.1.11-12.1 Writing CC.3.6.11-12.1	Course Objectives Project #8 Copper joining Copper piping project Able to draw and read blue prints PLB 100.113 PLB 800.802 PLB 1700.1701-1710	Power point presentation Lecture Review Manipulative task demonstration Power Tool Demonstrations Hand Tool Demonstrations Reviewing Drawing Symbols	Daily Employability Rubric Project Skills Rubric
Thursday	Level 100 POS 100- 800 PHCC Chap 5 Water Supply, Water Resources Copper Project #10- Brazing OPEN House 6-8 PM Virtual	Reading CC.3.5.11-12.1 Math CC.2.1.11-12.1 Writing CC.3.6.11-12.1	Course Objectives Copper joining techniques Using a OXY Acetylene Torch Rough- In of plumbing for copper piping PLB 100.113 PLB 800.803 PLB 1700.1701-1710	Power point presentation Video Review Lab work- joining copper Using torches, safety procedures Shop clean up	Daily Employability Rubric Project Skills Rubric classroom discussion, walk around the lab to check for Understanding, question and answer session.
Friday	PDP Friday Level 1 and Career Awareness and Prep	Career Awareness and Prep 13.1.11 Reading	Reading Comprehension Manipulative skills Using hand Tools and torches	Review Types of Resumes Reading Video	Daily Employability Rubric

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	Lab work	CC.3.5.11-12.1 Writing CC.3.6.11-12.1	PLB 100.113 PLB 800.803 PLB 1700.1701-1710	LAB work	Work completed on project Weekly Journal Due