

Weekly Lesson Plan Week 17 12-20 -21

Program: Plumbing 100

Teacher: Muschlitz

Day	Content	Anchor Standard	Skills	Activities	Assessment
Monday	Math Monday- Determine cost of materials Level 100 POS 100- 800 PHCC Chap 6 Mechanical Properties and Protection of piping Copper Project #13 Using Tubing benders Copper Project #14 Flaring and Swaging	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 Cost Course Objectives Use Tools in trade Using benders Basic Bending skills PLB 500 Hand and Power tools PLB 700 Copper Piping Operations	Student given job sheet Use all tools and safety tested Video Demonstration Copper soldering and Brazing basics Joining Copper piping- Project #12 and 13 Bending tubing LG 12 Using a Plumb Bob CLEAN UP SHOP AND TOOL ROOM	Daily Employability Rubric Project Skills Rubric Math work sheet
Tuesday	Level 100 POS 100- 800 PHCC Chap 6 Water Supply, Water Resources Level 100 POS 100- 800 PHCC Chap 6 Mechanical Properties and Protection of piping QUIZ and HW Due	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 flaring tools Basic Flaring tubing skills PLB 100.111 PLB 1700.1701-1710	Copper soldering and Brazing basics Joining Copper piping- Project #12 and 13 Bending tubing LG 12 Using a Plumb Bob CLEAN UP SHOP AND TOOL ROOM	Daily Employability Rubric Project Skills Rubric QUIZ AND HW DUE Ch #6
Wednesday	Classroom activity Classroom Celebration Holidays	Reading CC.3.5.11-12.1 Math CC.2.1.11-12.1 Writing CC.3.6.11-12.1	Social skills	Classroom games Food and Drink CLEAN UP SHOP AND CLASS ROOM	Daily Employability Rubric
Thursday	Level 100 POS 100- 800 Kahoot review Lab work HALF DAY	Reading CC.3.5.11-12.1 Math CC.2.1.11-12.1 Writing CC.3.6.11-12.1	Course Objectives Joining Copper Piping	Finish Projects CLEAN UP SHOP AND TOOL ROOM	Daily Employability Rubric Project Skills Rubric
Friday	OFF Holiday				

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