Weekly Lesson Plan Week 5 9-30-19

Program:

Plumbing

Teacher: Muschlitz

Content	Anchor Standard	Skills	Activities	Assessment
OFF Holiday				
Math Monday Paging Fractions	Reading	Moth akilla used in Dlumbing	Clearcom Math Workshoot	Daily Employability
and Improper Numbers	CC.3.5.11-12.1	Course Objectives		Daily Employability Rubric
Level 200 POS 300 Read Blue	Math CC.2.1.11-12.1		Read and sign safety work	Project Skills Rubric
Prints	Writing	design	Video presentation	
Valves	CC.3.6.11-12.1	Joining Cast Iron Piping	Install and assemble	Math work sheet
•	Mathematics			
Copper project #73			Cast iron joining	
6	2.2.11		Purging Air from Boiler	
with boliers				
Work Wednesday	Reading	Course Objectives	Teacher Demonstrate	Daily Employability
	CC.3.5.11-12.1			Rubric
practices	Math	Start torch assembly		Project Skills Rubric
Copper joining techniques	CC.2.1.11-12.1			
	Writing	design ,		classroom discussion
	CC.3.6.11-12.1			
POS 700 Copper joining Tech	Reading CC 3 5 11-12 1	Clean copper fitting and pipe,	Lecture	Daily Employability
Level 200 POS 300 Read Blue		Join copper pipe		Rubric
Prints	CC.2.1.11-12.1	Design Drawings	demonstration	Project Skills Rubric
Chap #5 Valves	Writing	Level 200- Installing supply	VISUAI AIOS	
Use graph paper	CC.3.6.11-12.1	piping for Half bath into		walk around the lab to check
			Job #3 Drawing	for Understanding,
	OFF Holiday Math Monday- Basics Fractions and Improper Numbers Level 200 POS 300 Read Blue Prints Chap #5 Valves Study Guide Ch #5 and #17 Use graph paper Copper project #73 Level 300 POS 2100 Working with boilers Work Wednesday Hard hats, Vest Lab work- real world safety practices Copper joining techniques POS 700 Copper joining Tech Level 200 POS 300 Read Blue Prints Chap #5 Valves	OFF HolidayReading CC.3.5.11-12.1Math Monday- Basics Fractions and Improper NumbersReading CC.3.5.11-12.1Level 200 POS 300 Read Blue Prints Chap #5 ValvesMath CC.2.1.11-12.1Study Guide Ch #5 and #17 Use graph paper Copper project #73 Level 300 POS 2100 Working with boilersMath cC.3.6.11-12.1Work Wednesday Hard hats, Vest Lab work- real world safety practices Copper joining techniquesReading CC.3.5.11-12.1POS 700 Copper joining Tech Prints Chap #5 Valves Use graph paper Level 300 POS 2106 explainReading CC.3.6.11-12.1POS 700 Copper joining Tech Valves Use graph paper Level 300 POS 2106 explainReading CC.3.6.11-12.1	OFF HolidayReading CC.3.5.11-12.1Math skills used in Plumbing Course Objectives Safe work habits and attitude Level 200 POS 300 Read Blue Prints Chap #5 Valves Study Guide Ch #5 and #17 Use graph paper Copper project #73 Level 300 POS 2100 WorkingReading CC.3.6.11-12.1Math skills used in Plumbing Course Objectives Safe work habits and attitude Level 200- Draw plumbing design PLB 100.108. 500.501 Joining Cast Iron Piping PLB 301- Blue print reading Hydronic Heating InstallationWork Wednesday Hard hats, Vest Lab work- real world safety practices Copper joining techniquesReading CC.3.6.11-12.1Course Objectives Safe work habits and attitude Level 200- Draw plumbing design PLB 301- Blue print reading Torch assembly Start torch assembly Level 200- Draw plumbing design, n PLB 301- Blue print reading 701 Solder copper pipingPOS 700 Copper joining Tech Prints Chap #5 Valves Valves Valves Valves Valves Valves Valves Valves Valves Valves Valves Valves Valves Valves Valves ValvesReading CC.3.6.11-12.1Clean copper fitting and pipe, Join copper pipingPOS 700 Copper joining Tech It Level 200 POS 300 Read Blue Prints Chap #5 Valves ValvesReading CC.3.6.11-12.1Clean copper fitting and pipe, Join copper pipingPublic Device Valves Valves Valves Valves Valves Valves ValvesReading CC.3.6.11-12.1Clean copper fitting and pipe, Join copper pipeMath CC.2.1.11-12.1Writing CC.3.6.11-12.1Design DrawingsMath CC.2.1.11-12.1Design Drawings	OFF Holiday Reading C.3.5.11-12.1 Math skills used in Plumbing Course Objectives Safe work habits and attitude Level 200 POS 300 Read Blue Prints Classroom Math Worksheet Read and sign safety work record Valves Writing C.3.6.11-12.1 Math skills used in Plumbing Course Objectives Safe work habits and attitude Level 200 POS 300 Read Blue Vise graph paper Copper project #73 Level 300 POS 2100 Working Classroom Math Worksheet Read and sign safety work record Work Wednesday Hard hats, Vest Lab work - real world safety practices Reading CC.3.6.11-12.1 Course Objectives Safe work habits and attitude Setup fornic Heating Installation Teacher Demonstrate Oxyacetylene torch assembly Stud for assembly Level 200 POS 300 Read Blue PLB 301- Blue print reading PLB 301- Blue print reading PUT Solder copper piping Teacher Demonstrate Oxyacetylene torch assembly Stud for assembly Start forch assembly Level 200- Draw plumbing design, PLB 301- Blue print reading PLB 301- Blu

Day	Content	Anchor Standard	Skills	Activities	Assessment
			700 PLB 301.302		
Friday	PDP Friday Level 1 and Career Awareness and Prep 13.1.11 Sub Lesson Plan Level 200- Level Floor plan and Isometric drawing, Half bathroom	Career Awareness and Prep 13.1.11 Reading CC.3.5.11-12.1 Writing CC.3.6.11-12.1	Analyze career options based on personal interests, abilities, aptitudes, achievements and goals Reading Comprehension Manipulative skills Level 200- Installing supply piping for Half bath PLB 100.108. 500.501 800.802 PLB 1100.1102	Reading Hands on skill Work in lab manual and text book	Daily Employability Rubric Project Skills Rubric question and answer session. Weekly Journal Due