Weekly Lesson Plan Week 2 9-9-19

Program: PLG 200-300

Teacher: Muschlitz

Day	Content	Anchor Standard	Skills	Activities	Assessment
Monday	 POS 3065 Math- Practical Plumbing Problems POS 1100 Black Iron Pipe Level 200 Chap #5 Types and Use of Plumbing Valves and Devices POS 1500 Install Fixtures Level 300 Chap #14 DWV Piping Design 	Reading CC.3.5.11-12.1 Math CC.2.1.11-12.1 Writing CC.3.6.11-12.1	Basic math skills used in plumbing Level 100 Joining Black Iron Piping Identify the basic types of residential fixtures Identify The types of Valves used in Plumbing Level 200 Know basic DWV Sizing and safe Trouble Shooting Approaches Understand That a Troubleshooting approach is based on a specific product and system	Math work sheet Power point presentation Review Projects Manipulative task demonstration use of tools Learning Guide Tools LG 22 Using Band Saw Working in Full Bathroom trainer Level 200 Working in Full Bathroom trainer DWV and supply piping	Daily Employability Rubric Skills Project Rubric Math Work sheet
Tuesday	POS 1100 Black Iron Pipe Level 200 Chap #5 Types and Use of Plumbing Valves and Devices POS 1500 Install Fixtures Level 300 Chap #14 DWV Piping Design	Reading CC.3.5.11-12.1 Writing CC.3.6.11-12.1	100- Describe the valves use for gas systems and identify the parts200- Install Fixtures with the design specifications	Computer work Handouts Discussion Identification sheet Video assignment sheet	Daily Employability Rubric classroom discussion, walk around the lab to check for Understanding, question and answer session.
Wednesday	POS 100 Work In Lab Hard Hats and vests Join copper piping POS 1500 Install Fixtures Level 300 Chap #14 DWV Piping Design	Reading CC.3.5.11-12.1 Writing CC.3.6.11-12.1	Identify The types of valve Joining copper piping Joining black iron piping Fixture Installation	LAB Work Small teams Individual work Soldering Brazing Threading	Daily Employability Rubric Skills Project Rubric
Thursday	POS POS 100 Work In Lab Hard Hats and vests Join copper piping POS 1500 Install Fixtures Level 300 Chap #14 DWV Piping Design PDP Friday Level 1 and 3	Reading CC.3.5.11-12.1 Writing CC.3.6.11-12.1 Reading	Identify The types of valve Joining copper piping Joining black iron piping Fixture Installation	LAB Work Small teams Individual work Soldering Brazing Threading Professional Development	Daily Employability Rubric Skills Project Rubric Daily Employability Rubric

Day	Content	Anchor Standard	Skills	Activities	Assessment
Friday	Building a Strong Relationship with your Supervisor LAB	CC.3.5.11-12.1 Math CC.2.1.11-12.1 Writing CC.3.6.11-12.1	100- Identify the valves use for gas systems and identify the parts200- Install Fixtures with the design specifications	Theory- Lecture and Lab Work- Manipulative task LAB WORK Clean up	Weekly Journal Due