## Weekly Lesson Plan Week 10 11-1-21

Program:

## Plumbing

Teacher: Muschlitz

| Day       | Content   | Anchor Standard  | Skills   | Activities  | Assessment  |
|-----------|---|--|--|---|---|
| Monday    | Math Monday- Determine slope<br>Level 100 POS 100- 800<br>PHCC Chap #1-4 Review<br>Demonstrate Hand tool safety<br>Joining Piping techniques<br>Copper Project #8           | Reading<br>CC.3.5.11-12.1<br>Mathematics Numbers,<br>Number systems 2.1.11<br>and 2.2.111<br>Writing<br>CC.3.6.11-12.1 | Plumbing Math Skills<br>Determine slope<br>Course Objectives<br>Use Tools in trade<br>Using Torches<br>Basic Brazing skills<br>PLB 100.111<br>PLB 1700.1701-1710           | Student given job sheet<br>Use all tools and safety tested<br>Video Demonstration<br>Copper soldering and Brazing<br>basics<br>Joining Copper piping<br>LG 8 Identify and use tape<br>measure | Daily Employability<br>Rubric<br>Project Skills Rubric<br>Math work sheet   |
| Tuesday   | In Service Election Day<br>No school MBIT   |  |  |   |   |
| Wednesday | Work Wednesday<br>Level 100 POS 100- 800<br>PHCC Study Guide<br>Demonstrate Hand tool safety<br>Joining Piping techniques<br>Copper Projects                                | Reading<br>CC.3.5.11-12.1<br>Math<br>CC.2.1.11-12.1<br>Writing<br>CC.3.6.11-12.1                                       | Course Objectives<br>Project #6 Copper joining<br>Copper piping project<br>Able to draw and read blue<br>prints<br>PLB 100.113<br>PLB 800.802<br>PLB 1700.1701-1710        | Power point presentation<br>Lecture<br>Review<br>Manipulative task<br>demonstration<br>Power Tool Demonstrations<br>Hand Tool Demonstrations<br>Reviewing Drawing Symbols                     | Daily Employability<br>Rubric<br>Project Skills Rubric<br>Written Quiz on tools   |
| Thursday  | Kahoot Thursday<br>OSHA Safety Cert<br>Level 100 POS 100- 800<br>PHCC Exam 1-4 for Plumbing<br>Demonstrate Hand tool safety<br>Joining Piping techniques<br>Copper Projects | Reading<br>CC.3.5.11-12.1<br>Math<br>CC.2.1.11-12.1<br>Writing<br>CC.3.6.11-12.1                                       | Course Objectives<br>Copper joining techniques<br>Rough In training units per<br>drawings<br>DWV Rough- In of plumbing<br>PLB 100.113<br>PLB 800.803<br>PLB 1700.1701-1710 | Testing in Theory<br>Power point presentation<br>Video<br>Review<br>Lab work- joining copper  | Daily Employability<br>Rubric<br>Project Skills Rubric<br>OSHA Computer Test<br>Exam Ch 1-4 PHCC<br>classroom discussion, walk<br>around the lab to check for<br>Understanding, question and<br>answer session. |

| Day    | Content   | Anchor Standard  | Skills   | Activities                   | Assessment   |
|--------|---|--|--|------------------------------|--|
| Friday | PDP Friday Level 1 and<br>Career Awareness and Prep<br>End Of Marking period<br>Projects 1-7<br>OSHA completed<br>Lab Work and Make up work | Career Awareness and Prep<br>13.1.11<br>Reading<br>CC.3.5.11-12.1<br>Writing<br>CC.3.6.11-12.1 | Reading Comprehension<br>Manipulative skills<br>Using hand Tools and torches<br>PLB 100.113<br>PLB 800.803<br>PLB 1700.1701-1710 | Reading<br>Video<br>LAB work | Daily Employability<br>Rubric<br>Work completed on project<br>Weekly Journal Due |