

Weekly Lesson Plan Week 14 12-9-19

Program: Plumbing

Teacher: Muschlitz

| Day | Content | Anchor Standard | Skills | Activities | Assessment |
|-----------|---|--|---|--|---|
| Monday | <p>Math Monday- Worksheet Determine Payroll and taxes. wages</p> <p>Level 200 Chap #8 Plumbing Equipment and Appliances Level 300 International Plumbing Venting Code Ch #6 Fixture and Faucets IPC Massey Ch #6 Understanding Vent systems Student Built House SBH Team- Assignments</p> | <p>Reading CC.3.5.11-12.1</p> <p>Writing CC.3.6.11-12.1</p> <p>Mathematics Numbers, Number systems 2.1.11 and 2.2.11</p> | <p>Math skills used in Plumbing Course Objectives Safe work habits and attitude Level 200- Explain the differences in appliances and fixtures Explain the basics of water heaters PLB 100.108. 500.501 Identify fixtures PLB 301- Blue print reading</p> <p>Knowledge of proper venting types and installation Rough In Plumbing pipe</p> | <p>Classroom Math Worksheet</p> <p>Classroom Review types of fixtures Install and assemble directions</p> <p>Review safety in the SBH</p> <p>SBH- Working in Teams installing DWV, Water supply and Fire Sprinkler Rough In.</p> | <p>Daily Employability Rubric</p> <p>Project Skills Rubric</p> <p>Math work sheet</p> |
| Tuesday | <p>Level 200 Chap #8 Plumbing Equipment and Appliances Level 300 International Plumbing Venting Code Ch #6 Fixture and Faucets IPC Massey Ch #6 Understanding Vent systems Student Built House SBH Team- Assignments IN HOUSE SKILLS Competitions PLG and HVAC</p> | <p>Reading CC.3.5.11-12.1</p> <p>Math CC.2.1.11-12.1</p> <p>Writing CC.3.6.11-12.1</p> | <p>POS 800-400 Identify the types of appliances Determine code requirements Interrupt the manufacturers rough in sheets Rough In fixture requirements Installing appliances to industry standards</p> | <p>Classroom room discussion</p> <p>Reading the codes for equipment installation</p> <p>SBH- Fire Sprinkler Test, Fire Marshal</p> <p>LP gas company start up</p> | <p>Daily Employability Rubric</p> <p>Project Skills Rubric</p> |
| Wednesday | <p>OFFLevel 200 Chap #8 Plumbing Equipment and Appliances Level 300 International Plumbing Venting Code Ch #6 Fixture and Faucets IPC Massey Ch #6 Team- Assignments</p> | <p>Reading CC.3.5.11-12.1</p> <p>Math CC.2.1.11-12.1</p> <p>Writing CC.3.6.11-12.1</p> | <p>POS 800-400 Identify the types of appliances Determine code requirements Interrupt the manufacturers rough in sheets Rough In fixture requirements Installing appliances to industry standards</p> | <p>Installing Appliances Hot Water heaters</p> <p>SBH- Working in Teams installing DWV, Water supply and Fire Sprinkler Rough In.</p> | <p>Daily Employability Rubric</p> <p>Project Skills Rubric</p> |
| | | Reading | POS 800-400 | Installing Appliances | Daily Employability |

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| Thursday | Level 200 Chap #8 Plumbing Equipment and Appliances Level 300 International Plumbing Venting Code Ch #6 Fixture and Faucets IPC Massey Ch #6 Understanding Vent systems | CC.3.5.11-12.1 Math CC.2.1.11-12.1 Writing CC.3.6.11-12.1 | Identify the types of appliances Determine code requirements Interrupt the manufacturers rough in sheets Rough In fixture requirements Installing appliances to industry standards | Hot Water heaters SBH- Working in Teams installing DWV, Water supply and Fire Sprinkler Rough In. | Rubric Project Skills Rubric HW Questions |
| Friday | Professional Development Work place skills- Resume and Cover letter. Develop and create LAB - | Reading CC.3.5.11-12.1 Math CC.2.1.11-12.1 Writing CC.3.6.11-12.1 | Workplace Skills, Etiquette, interactions at work Determine code requirements Interrupt the manufacturers rough in sheets Rough In fixture requirements Installing appliances to industry standards | Discussion Theory room Lab Work- Installing Appliances Hot Water heaters SBH- student Built House work | Daily Employability Rubric Project Skills Rubric Weekly Journal DUE |