

# Weekly Lesson Plan Week 7 10-14-19

Program: Plumbing

Teacher: Muschlitz

Day	Content	Anchor Standard	Skills	Activities	Assessment
Monday	<p>Math Monday- Determine Offsets of piping layout</p> <p>Level 200 POS 300 Read Blue Prints Chap #6 Fixtures Identify fixtures</p> <p>Level 300 International Plumbing Code Ch #2 Definitions IPC Massey Ch #3 Sanitary Drainage System</p> <p>Student Built House SBH 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>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- Draw plumbing design PLB 100.108. 500.501 Identify fixtures PLB 301- Blue print reading</p> <p>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 POS 300 Read Blue Prints Chap #6 Fixtures Identify fixtures</p> <p>Level 300 International Plumbing Code Ch #2 Definitions IPC Massey Ch #3 Sanitary Drainage System</p> <p>Student Built House SBH 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 fixtures Determine code requirements Interrupt the manufacturers rough in sheets Rough In fixture requirements Installing fixtures to industry standards</p>	<p>Classroom room discussion</p> <p>Reading the codes for fixtures</p> <p>Discuss methods of drilling and notching wood members</p> <p>Working in the SBH installing fixtures per manufacturer's instructions</p>	<p>Daily Employability Rubric</p> <p>Project Skills Rubric</p>
Wednesday	<p>Level 200 POS 300 Read Blue Prints Chap #6 Fixtures Identify fixtures</p> <p>Level 300 International Plumbing Code Ch #2 Definitions IPC Massey Ch #3 Sanitary Drainage System</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 fixtures Determine code requirements Interrupt the manufacturers rough in sheets Rough In fixture requirements Installing fixtures to industry standards</p>	<p>Classroom room discussion</p> <p>Reading the codes for fixtures</p> <p>Working in the SBH installing fixtures per manufacturer's instructions</p>	<p>Daily Employability Rubric</p> <p>Project Skills Rubric</p>

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	Student Built House SBH Team- Assignments				
Thursday	<p>Level 200 POS 300 Read Blue Prints Chap #6 Fixtures Identify fixtures</p> <p>Level 300 International Plumbing Code Ch #2 Definitions IPC Massey Ch #3 Sanitary Drainage System</p> <p>Student Built House SBH 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 fixtures Determine code requirements Interrupt the manufacturers rough in sheets Rough In fixture requirements Installing fixtures to industry standards</p>	<p>Classroom room discussion</p> <p>Reading the codes for fixtures</p> <p>Working in the SBH installing fixtures per manufacturer's instructions</p>	<p>Daily Employability Rubric</p> <p>Project Skills Rubric</p>
Friday	<p>PDP Friday Level 1 and Career Awareness and Prep 13.1.11 <a href="http://www.ExploretheTrades.org">www.ExploretheTrades.org</a> Review Apprenticeships and training</p> <p>SBH- Team assignments</p>	<p>Career Awareness and Prep 13.1.11</p> <p>Reading CC.3.5.11-12.1</p> <p>Writing CC.3.6.11-12.1</p>	<p>Analyze career options based on personal interests, abilities, aptitudes, achievements and goals Rough In Plumbing piping DWV for Fixtures Drilling holes for piping</p>	<p>Reading Hands on skill Work in Student Built House Using hand tools and power tools</p>	<p>Daily Employability Rubric</p> <p>Project Skills Rubric</p> <p>Weekly Journal Due</p>