

# Weekly Lesson Plan (Week 2 – September 6, 2021)

Building Trade Occupations – Level 100

Teacher: Mr. Sykes

Implementing 21<sup>st</sup> Century Skills through: Critical and Creative Thinking, Communication and Collaboration

Day	Content <i>From PDE POS</i>	PA Core Standards	Skills/Objectives <i>Demonstrate knowledge of....</i>	Activities <i>Using these methods to learn...</i>	Assessment <i>How will I be evaluated?</i>
Monday No School Holiday					
Tuesday No School Holiday					
Wednesday	Building Trades Occupations - Orientation (POS 200)  Safety (POS 100)	CC.3.5.11-12.B CC.3.6.11-12.C CC.2.1.HS.F.4	<ul style="list-style-type: none"> <li>• Follow BTO lab rules &amp; processes</li> <li>• Follow safety procedures</li> </ul>	<ul style="list-style-type: none"> <li>• Knowledge Base, Guided Practice, Independent Application</li> <li>• First Days of School Packet</li> <li>• Forms &amp; Fees check</li> <li>• Student Handbook</li> <li>• Triangle of Truth</li> <li>• Daily Building Log journal entry</li> </ul>	<ul style="list-style-type: none"> <li>• Daily grades, participation, and performance</li> <li>• Triangle of Truth presentation</li> <li>• Daily Building Log</li> </ul>
Thursday	Building Trades Occupations - Orientation (POS 200)  Safety (POS 100)	CC.3.5.11-12.B CC.3.6.11-12.C CC.2.1.HS.F.4	<ul style="list-style-type: none"> <li>• Follow BTO lab rules &amp; processes</li> <li>• Follow safety procedures</li> </ul>	<ul style="list-style-type: none"> <li>• Knowledge Base, Guided Practice, Independent Application</li> <li>• First Days of School Packet</li> <li>• Forms &amp; Fees check</li> <li>• Student Handbook Test</li> <li>• Triangle of Truth</li> <li>• Daily Building Log journal entry</li> </ul>	<ul style="list-style-type: none"> <li>• Daily grades, participation, and performance</li> <li>• Triangle of Truth presentation</li> <li>• Student Handbook Test</li> <li>• Daily Building Log</li> </ul>
Friday	Building Trades Occupations - Orientation (POS 200)  Safety (POS 100)	CC.3.5.11-12.B CC.3.6.11-12.C CC.2.1.HS.F.4	<ul style="list-style-type: none"> <li>• Follow BTO lab rules &amp; processes</li> <li>• Follow safety procedures</li> <li>• Identify the components of Occupational Safety and Health Act (OSHA) and state its purposes</li> </ul>	<ul style="list-style-type: none"> <li>• Knowledge Base, Guided Practice, Independent Application</li> <li>• First Days of School Packet</li> <li>• Forms &amp; Fees check</li> <li>• Computer lab for OSHA</li> <li>• Daily Building Log journal entry</li> <li>• Tour of MBIT</li> </ul>	<ul style="list-style-type: none"> <li>• Daily grades, participation, and performance</li> <li>• Create OSHA account, log in &amp; complete OSHA pre-test</li> <li>• Daily Building Log</li> </ul>

# Weekly Lesson Plan (Week 2 – September 6, 2021)

Building Trade Occupations – Levels 200 & 300

Teacher: Mr. Sykes

Implementing 21<sup>st</sup> Century Skills through: Critical and Creative Thinking, Communication and Collaboration

Day	Content <i>From PDE POS</i>	PA Core Standards	Skills/Objectives <i>Demonstrate knowledge of....</i>	Activities <i>Using these methods to learn...</i>	Assessment <i>How will I be evaluated?</i>
Monday No School Holiday					
Tuesday No School Holiday					
Wednesday	Building Trades Occupations - Orientation (POS 200)  Safety (POS 100)	CC.3.5.11-12.B CC.3.6.11-12.C CC.2.1.HS.F.4	<ul style="list-style-type: none"> <li>• Follow BTO lab rules &amp; processes</li> <li>• Follow safety procedures</li> </ul>	<ul style="list-style-type: none"> <li>• Knowledge Base, Guided Practice, Independent Application</li> <li>• First Days of School Packet</li> <li>• Forms &amp; Fees check</li> <li>• Student Handbook</li> <li>• Daily Building Log journal entry</li> </ul>	<ul style="list-style-type: none"> <li>• Daily grades, participation, and performance</li> <li>• Daily Building Log</li> </ul>
Thursday	Building Trades Occupations - Orientation (POS 200)  Safety (POS 100)	CC.3.5.11-12.B CC.3.6.11-12.C CC.2.1.HS.F.4	<ul style="list-style-type: none"> <li>• Follow BTO lab rules &amp; processes</li> <li>• Follow safety procedures</li> </ul>	<ul style="list-style-type: none"> <li>• Knowledge Base, Guided Practice, Independent Application</li> <li>• First Days of School Packet</li> <li>• Forms &amp; Fees check</li> <li>• Student Handbook Test</li> <li>• Daily Building Log journal entry</li> </ul>	<ul style="list-style-type: none"> <li>• Daily grades, participation, and performance</li> <li>• Student Handbook Test</li> <li>• Daily Building Log</li> </ul>
Friday	Residential Plumbing Systems (POS 2000)	CC.3.5.11-12.B CC.3.6.11-12.C CC.2.1.HS.F.4	<ul style="list-style-type: none"> <li>• Follow BTO lab rules &amp; processes</li> <li>• Follow safety procedures</li> <li>• Interpret plumbing drawings</li> <li>• Identify types of pipes</li> <li>• Identify types of plumbing fittings</li> </ul>	<ul style="list-style-type: none"> <li>• Knowledge Base, Guided Practice, Independent Application</li> <li>• Review plumbing layout drawings &amp; types of plumbing pipes &amp; fittings</li> <li>• Assign student's individual apartment mock-up work stations</li> <li>• Daily Building Log journal entry</li> </ul>	<ul style="list-style-type: none"> <li>• Daily grades, participation, and performance</li> <li>• Read plumbing layouts for building mock-ups</li> <li>• Identify types of plumbing pipes &amp; fittings</li> <li>• Daily Building Log</li> </ul>