

Week 10 Lesson Plan (Week ending 11/05/21)

Program: Automotive Technology

100 Level

Teacher: Paul Ciarlone

Day	Content from PDE POS	PA Core Standards	Skills/Objective <i>Demonstrate knowledge of....</i>	Activities <i>Using these methods to learn...</i>	Assessment <i>How will I be evaluated?</i>
Mon	<p>AMT 301 - Identify and use fasteners and bolts.</p> <p>AMT 302 - Demonstrate the ability to correctly drill and use re-threading tools.</p>	<p>CC.3.5.11-12.A CC.3.5.11-12.B CC.3.5.11-12.C CC.3.5.11-12.F</p>	<p>Theory Lesson/ Objectives:</p> <p>Chapter 7: Hardware, Fasteners, Drills, and Thread Repair</p>	<p>Pledge of Allegiance Discuss Relevant Current Events</p> <p>Worksheet 8-20: Restore a Broken Screw Thread</p> <p>Worksheet 8-21: Install a Heli-Coil® Thread Insert</p> <p>Worksheet 8-22: Drill and Tap a Hole</p>	<p>Daily Skill Grade Daily Employability Grade Work Record Journal</p> <p>Class Participation/ Discussion Work Skills & Attitude Related Shop Activities</p>
Tue	Election Day			No School for All Students	
Wed	<p>AMT 301 - Identify and use fasteners and bolts.</p> <p>AMT 302 - Demonstrate the ability to correctly drill and use re-threading tools.</p>	<p>CC.3.5.11-12.A CC.3.5.11-12.B CC.3.5.11-12.C CC.3.5.11-12.F</p>	<p>Theory Lesson/ Objectives:</p> <p>Chapter 7: Hardware, Fasteners, Drills, and Thread Repair</p>	<p>Pledge of Allegiance Discuss Relevant Current Events</p> <p>Worksheet 8-20: Restore a Broken Screw Thread</p> <p>Worksheet 8-21: Install a Heli-Coil® Thread Insert</p> <p>Worksheet 8-22: Drill and Tap a Hole</p>	<p>Daily Skill Grade Daily Employability Grade Work Record Journal</p> <p>Class Participation/ Discussion Work Skills & Attitude Related Shop Activities</p>
Thurs	<p>AMT 305 - Perform common fastener and thread repairs, to include: remove broken bolt, restore internal and external threads, and repair internal threads with a threaded insert.</p>	<p>CC.3.5.11-12.A CC.3.5.11-12.B CC.3.5.11-12.C CC.3.5.11-12.F</p>	<p>Theory Lesson/ Objectives:</p> <p>Chapter 7: Hardware, Fasteners, Drills, and Thread Repair</p>	<p>Pledge of Allegiance Discuss Relevant Current Events</p> <p>Worksheet 8-20: Restore a Broken Screw Thread</p> <p>Worksheet 8-21: Install a Heli-Coil® Thread Insert</p> <p>Worksheet 8-22: Drill and Tap a Hole</p>	<p>Daily Skill Grade Daily Employability Grade Work Record Journal</p> <p>Class Participation/ Discussion Work Skills & Attitude Related Shop Activities</p>
Fri	<p>AMT 305 - Perform common fastener and thread repairs, to include: remove broken bolt, restore internal and external threads, and repair internal threads with a threaded insert.</p>	<p>CC.3.5.11-12.A CC.3.5.11-12.B CC.3.5.11-12.C CC.3.5.11-12.F</p>	<p>Theory Lesson/ Objectives:</p> <p>Chapter 7: Hardware, Fasteners, Drills, and Thread Repair</p>	<p>Pledge of Allegiance Discuss Relevant Current Events</p> <p style="text-align: center;">Early Dismissal – AM School ONLY</p> <p>Worksheet 8-20: Restore a Broken Screw Thread</p> <p>Worksheet 8-21: Install a Heli-Coil® Thread Insert</p> <p>Worksheet 8-22: Drill and Tap a Hole</p>	<p>Daily Skill Grade Daily Employability Grade Work Record Journal</p> <p>Class Participation/ Discussion Work Skills & Attitude Related Shop Activities</p>