

Carpentry Lesson Plan

<b>Course:</b> Carpentry	<b>Grade Level:</b> 9-12
<b>Instructor:</b>	<b>CIP Code:</b> 460201
<b>Unit:</b> Safety	<b>Title:</b> Introduction to Safety
<p><b>Knowledge, Content and skills:</b> Demonstrate the proper use of PPE (Personal Protective Equipment) and describe how and why each item is used, such as: safety glasses, work boots, long pants, hard hats, gloves, ear protection, and high visibility vests. Identify the location of the first aid kit, eye wash station and procedures used if an injury should occur.</p> <p><b>Performance Objective:</b> To demonstrate the importance of safety by describing the types of accidents that can occur and the methods of accident prevention, including identification of hazards, proper use of PPE and others like these.</p>	
<p><b>Competency Standard:</b> 1. Identify and demonstrate the procedures and policies of safety in the trade. 3. Demonstrate use of appropriate personal safety equipment and proper use of emergency equipment: eye wash, first aid kit, etc. 44. General Safety: Demonstrate and apply safe practices and procedures in the workplace.</p>	
<p><b>Common Core:</b> ELA—Reading: Students will demonstrate the ability to comprehend, analyze, and critique a variety of increasingly complex print and non-print informational texts-including science, social studies and technical subjects.</p>	
<p><b>Tools, supplies and reference materials:</b> Shop or Jobsite with staged hazards for students to identify. Career Connections Project Book 1 pages: 4-24.</p>	
<p><b>Methods of instruction:</b> Demonstration on how to identify hazards, lecture on safe work habits and attitudes. Possibly arrange a field trip to a jobsite or the Union Training Hall to see the task performed by professional carpenters.</p> <p><b>Estimated time:</b> 2 hrs. <b>Number of students:</b> 10-15</p>	
<p><b>Task analysis or activities:</b> Students will act as inspectors and search the shop or jobsite for hazards and offer suggestions for correcting the infractions. Or act out a skit of a mock injury giving students different roles to play, reinforcing what actions need to be taken in the event of an injury.</p>	
<p><b>Evaluation:</b> Students will be graded on their use of time, safety methods, quality of work, cleaning and organization of their work area, interaction with other students, and employability skills, manipulative skills assessments and written evaluations.</p>	
<p><b>Instructors Notes:</b></p>	