

Carpentry Frameworks Based Lesson Plan

Finish the Interior Drywall 2.I.02.02

<b>Course:</b> Carpentry	<b>Grade:</b> 9-12
<b>Instructor:</b>	<b>CIP Code:</b> 460201
<b>Unit:</b> Unit 5	<b>Title:</b> Drywall Finishing
<p><b>Knowledge, Content and Skills:</b> Identify the different drywall finishing tools and their proper uses. Apply tape and joint compound to wall board to conceal joints. Identify the purpose of joint compound.</p> <p><b>Performance objective:</b> Set-up a mixing area and prepare pre-mixed joint compound, fill a mud pan, prefill breaks and gaps, apply compound and tape. Tape horizontal and vertical joints, inside and outside corners, sand and clean tools.</p>	
<p><b>Competency:</b> 1. Identify and demonstrate the procedures and policies of safety in the trade. 2. Explain basic riggings and describe inspection techniques and load handling safety practices with proper use of ladders and scaffolds. 3. Demonstrate use of appropriate personal safety equipment and proper use of emergency equipment. 27. Demonstrate how to install drywall.</p>	
<p><b>Common Core:</b> Listening: Students will demonstrate the ability to listen and view critically for variety of purposes. Reading Informational Texts Competency: Students will demonstrate the ability to comprehend, analyze and critique a variety of increasingly complex print and non-print informational texts.</p>	
<p><b>Tools, supplies and reference materials:</b> Taping knives, mud pans or hawks, 5 gal buckets of pre-mixed joint compound, tape and tape dispensers, compound mixer, spade handle drill, compound masher, drywall sandpaper, pole sander, corner trims, clinch-on tool, area for mixing, Career Connections Project Book 3 Commercial p 264-311.</p>	
<p><b>Methods of instruction:</b> Demonstration on how to tape drywall with the drywall knives, tape and compound. Lecture on tool safety and the importance of a proper mixing area.</p>	
<p><b>Task analysis or activities:</b> Students will demonstrate appropriate dress for the shop using the required PPE. Practice working with drywall by completing the lead up exercises and practice working with the joint compound to finish the drywall attached to metal framing.</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. Evaluate student work using the rubrics pages 262-263.</p>	
<p><b>Instructor's Notes:</b></p>	