

**Canby High School  
Skills Assessment Tool  
Building Construction  
Valid and Reliable Assessments**

*Meets: Basic understanding of skill or content. Student demonstrates an understanding of a skill at the basic level.*

*Not Yet: Understanding of content or skill not yet evident.*

**OVERALL SCORE: MAJORITY IN ONE RATING – ANY “NOT YET” SCORING INDICATES A “NOT YET” FINAL SCORE.**

**Identify and install wall and ceiling framing.**

SKILL	RATING	MIGHT HEAR/SEE
<p>COPF10.04 – Student should be able to identify the components of a wall layout by naming the parts on the attached sheet. Describe the procedure for laying out a wood framed wall, including plates, corners posts, door and window openings, partition T’s, bracing.</p>	<p>MEETS</p>	<p>TASK 1 Student can correctly name the components of a wall using the attached sheet. To pass this test they should be able to successfully name 9 out of 12 items.</p> <p>TASK 2 Student will correctly layout and build, or describe and sketch out the following wall;  The wall is 14’ in overall length framed 16” on center. It contains the following: a 3’ 0 standard door located 1’ from one end of the wall. One partition located 1’ on center away from the door. A 3’0 x 3’0 vinyl window located three feet away from the center of the partition. The header stock, pre-cut studs, sill and cripples are all provided. The wall only needs to be laid out in the correct fashion, not nailed together. Use the attached sketch of the wall to asses the accuracy of the students work for Task 2. The finished work should look like the provided picture. To meet this assessment the finished wall should contain all above criteria in the correct locations.</p>
	<p>NOT YET</p>	<p>Student is unable to explain the components in a wall, and is unsure of how to assemble either.</p>
		<p>CRLS: PERSONAL MANAGEMENT, PROBLEM SOLVING.</p>

<b>C0210.02</b> <b>Use and</b> <b>Maintain</b> <b>appropriate</b> <b>tools,</b> <b>machinery,</b> <b>equipment, and</b> <b>resources to</b> <b>accomplish</b> <b>project goals</b>	<b>MEETS</b> <input type="checkbox"/>	Student will demonstrate knowledge of tools and equipment through identifying each on the attached sheet. Student should be able to correctly name the appropriate tool. Student will meet the assessment if they can correctly name 28 of the 32 tools.
	<b>NOT YET</b> <input type="checkbox"/>	Student is unable to identify 90% of tools by name and or there intended use.
		<b>CRLS: EMPLOYMENT FOUNDATIONS,</b> <b>CAREER DEVELOPMENT</b>

**Identify building materials and their uses.**

SKILL	RATING	MIGHT HEAR/SEE
<p><b>COPF10.01 - Identify various types of building materials and their uses.</b> Identify the different types grades and markings of wood building materials. Can state the uses of various types of engineered lumber. Identify various types of imperfections that are found in lumber. Explain how plywood is manufactured, graded, and used.</p>	<p>MEETS <input type="checkbox"/></p>	<p>Student will be able to identify different types of building lumber and materials. From the attached worksheet the student should be able to correctly fill in the blank to the given statement using the provided word bank. A student will meet the assessment if they achieve a minimum of 9 correct out of 11.</p>
	<p>NOT YET <input type="checkbox"/></p>	<p>Student does not answer the minimum 9 out of the 11 questions correctly.</p>
		<p><b>CRLS: EMPLOYMENT FOUNDATIONS, PROBLEM SOLVING</b></p>