

## Assessment Record Sheet – Materials

**US 24355 (v3) - Demonstrate knowledge of construction and manufacturing materials used in BCATS projects (Level 1, Credit 4)**

Student Name:	
Project:	

Use this table to record your decision making about materials for your project. You must consider (but not actually have to use) **four** materials for your project, one of which must be timber.

What is the purpose of the material in the project?	Describe its properties Appearance, workability, strength, structural stability	List an alternative material and compare the <b>two</b>	Explain why the material was selected Include <b>three</b> of: aesthetics, ergonomics, cost, availability, jointing method, durability, safety in your answers
<b>Material 1: Timber</b>			
<b>Material 2:</b>			

<b>What is the purpose of the material in the project?</b>	<b>Describe its properties</b> Appearance, workability, strength, structural stability	<b>List an alternative material and compare the two</b>	<b>Explain why the material was selected</b> Include <i>three</i> of: aesthetics, ergonomics, cost, availability, jointing method, durability, safety in your answers
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**Material 3:**

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**Material 4:**

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**For Assessor use only:**

<i>Assessment criteria: note that students must demonstrate knowledge of <u>four</u> materials, one of which must be timber</i>	<i>Comments and/or notes</i>	
Instructions for construction project were read and/or listened to and job requirements were described.		
Materials selected were appropriate for the job requirements.		
Assessor name: ..... Assessor signature: ..... Date: .....	<b>RESULT:</b> A = Achieved, N = Not Yet Achieved	