

Furnishing Skills 2024 v1.1

A1: Practical demonstration — Furniture-making

Sample assessment instrument

This sample has been compiled by the QCAA to assist and support teachers in planning and developing assessment instruments for individual school settings.

Schools develop internal assessments for each Applied subject, based on the learning and assessment described in the syllabus.

Student name

Student number

Teacher

Issued

Due date

Overall result

Result					Comment
A	B	C	D	E	

Conditions

Technique	Practical demonstration
Unit	Unit option A: Furniture-making
Response requirements	Practical demonstration of furniture-making Practical demonstration: the skills and procedures used in 3–5 production processes Documentation Multimodal (at least two modes delivered at the same time): up to 3 minutes, 6 A4 pages, or equivalent digital media
Individual/group	Individual
Other	Students can develop their responses in class time and their own time. This is an individual task. Students have access to materials, tools and equipment as required to complete the assessment. Products constructed for Assessment A1 must be separate from the product component of Assessment A2.
Resources	Drawings and technical information to be provided by the classroom teacher

Context

In the furnishing industry, the manufacture of furniture items involves the utilisation of a diverse range of materials for furniture-making purposes. Tradespeople work with a range of furniture-making tools, machinery, and equipment and they recognise that products are manufactured using drawings and technical information that detail the expected quality standards of the final product, e.g. size, type and grade of furniture materials, tolerances, fits, finish and joints.

Task

Manufacture a side table from timber and document and reflect on your selection of industry practices, production skills and procedures through a multimodal.

To complete this task you must:

- interpret a provided drawing with technical information
- identify the skills required to manufacture a single-material furniture product
- select industry practices, production skills and procedures
- annotate sketches, photographs and/or video footage to capture decision-making
- demonstrate production skills and procedures used in 3–5 production processes
- reflect on the industry practices, and production skills and procedures used to manufacture the single-material furniture product.

Stimulus

Detailed drawings and technical information provided by the teacher, e.g.

- orthographic views of the single-material furniture product
- isometric pictorials of the single-material furniture product
- assembly drawings or exploded views of the single-material furniture product
- technical information from industry-standard drawings and documents.

Checkpoints

- Term 1 Week 6: Discuss the progression of the product's construction with the teacher. During the allocated assessment time, submit a draft that explores the skills and procedures used in 3–5 production processes.

Authentication strategies

- Your teacher will provide class time for task completion.
- You will produce a unique response with the teacher monitoring how you manufacture and document your response for the furniture-making product.
- Your teacher will conduct interviews or consultations with you as you develop your response.
- Your teacher will conduct interviews after submission to clarify or explore aspects of the response.

Scaffolding

Further scaffolding information provided by the teacher, e.g.

- materials, tools and equipment risk assessments
- Safety operating procedures (SOPs)
- Material data safety sheets (MSDSs)

Instrument-specific standards (A1): Practical demonstration — Furniture-making

Demonstrate	Interpret	Select	Evaluate	Grade
The student response has the following characteristics:				
proficient demonstration of furniture-making industry practices, and production skills and procedures when manufacturing a single-material furniture product	insightful and justified interpretation of furniture-making drawings and technical information when manufacturing a single-material furniture product	discerning selection of furniture-making industry practices, and production skills and procedures when manufacturing a single-material furniture product	insightful and justified evaluation of furniture-making production skills, procedures and a single-material furniture product	A
efficient demonstration of furniture-making industry practices, and production skills and procedures when manufacturing a single-material furniture product	detailed and supported interpretation of furniture-making drawings and technical information when manufacturing a single-material furniture product	thorough selection of furniture-making industry practices, and production skills and procedures when manufacturing a single-material furniture product	detailed and supported evaluation of furniture-making production skills, procedures and a single-material furniture product	B
demonstration of furniture-making industry practices, and production skills and procedures when manufacturing a single-material furniture product	interpretation of furniture-making drawings and technical information when manufacturing a single-material furniture product	selection of furniture-making industry practices, and production skills and procedures when manufacturing a single-material furniture product	evaluation of furniture-making production skills, procedures and a single-material furniture product	C
rudimentary demonstration of production skills and procedures when manufacturing an incomplete single-material furniture product with obvious inaccuracies.	narrow and unsupported reference to drawings when manufacturing an incomplete single-material furniture product with obvious inaccuracies.	inconsistent selection of production skills and procedures when manufacturing an incomplete single-material furniture product with obvious inaccuracies.	narrow and unsupported evaluation of production skills, procedures and an incomplete single-material furniture product with obvious inaccuracies.	D
The student response does not match any of the descriptors above.	The student response does not match any of the descriptors above.	The student response does not match any of the descriptors above.	The student response does not match any of the descriptors above.	E



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