



Assessment Task Notification

FACULTY: Science / TAS

Student Name:		Class: 7/8TEC 2
Title: Planning your pencil box design		
Assessment Task Number: 1 of 4		Course: Technology
		Weighting: 25%
Teacher/s:	Ms S. Trevaskis sarah.trevaskis1@det.nsw.edu.au	Issue Date: 06/03/26
Type:	Project & Folio	Due Date: 19/03/26
Allocated Lessons:	5	Time: P5 (3pm)
Syllabus outcomes being assessed:		
A student: TE4-MSC-01 › explains how materials, systems and components contribute to solutions TE4-PPM-01 › applies processes in the planning, management and production of projects TE4-SAF-01 › selects and safely uses tools, materials, technologies and processes		
Assessment Presentation Guidelines:		
• This notification must be attached to the task when submitted • Folio: Using instructions or the scaffold provided in class, submit in person. • Project: Marked in class on the due date.		

Task Description: Over page...

Task Description:

For this assessment task you are required to complete both a practical and theoretical component. You will engage with the design process as you research, plan, make and evaluate your own solution for a pencil box project.

The **practical** component will involve making a timber pencil box in the woodwork workshop as per the plans given in class. Students will then use design software CANVA and RUBY, and the laser cutter to make a decorative sliding lid for the box.

The **theoretical** component will require you to plan and record this process using a design folio produced in class. **This is a paper folio** to be completed in the booklets provided in class. There is a scaffold provided for those who require one.

Students will participate in different learning activities to aid in the completion of their designs.

The folio will cover the following points:

- **Coverpage** (Project Name, Student name, image/sketch of project)
- **Table of contents**
- **Design Brief** (Provided in class)
- **Idea Generation and statement** (description of design, drawing/image pasted in)
- **Equipment Research** (Diagram, description and WHS statement for the laser cutter and three hand tools)
- **Materials Research** (radiata pine, plywood, acrylic)
- **Processes** (recount of project processes including naming tools, materials)
- **Evaluation** (what went well, what could be improved, how could it be improved?)

Declaration of Authenticity

I certify that:

- The planning, development, content and presentation of this assessment task is my own work in every respect
- This assessment task has not been copied from another person's work or from books or the internet or any other source
- I have used appropriate research methods and have not used the words, ideas, designs, music, images, skills or workmanship of others without appropriate acknowledgement in this assessment task or in its development
- By submitting my assessment task electronically, I acknowledge this declaration of authenticity of my work

Student Signature

Date

Feedback

Provided verbally and on the sheet below.

Marking Criteria:

You will be assessed on your ability to:

	A (Excellent)	B (Good)	C (Satisfactory)	D (Basic)	E (Elementary)
TE4-MSC-01 Explains how materials, systems and components contribute to solutions	Completes all sections of the folio thoroughly and has displayed outstanding understanding and application of this knowledge during practical work.	Completes all sections of the folio and has displayed a high level of understanding and application of this knowledge during practical work.	Covers all sections of the folio and has displayed sound understanding and application of this knowledge during practical work.	Completes most sections of the folio and has displayed developing understanding and application of this knowledge during practical work.	Completes/attempts some sections of the folio and has displayed limited understanding and application of this knowledge during practical work.
TE4-PPM-01 Applies processes in the planning, management and production of projects	Demonstrates extensive skill development to produce an outstanding quality project.	Demonstrates complex skill development to produce a high-quality project.	Demonstrates sound skill development to produce a project of acceptable quality.	Demonstrates basic skill development to produce a project that is mostly complete.	Demonstrates elementary skill development to produce a project that may or may not be complete or functional.
TE4-SAF-01 Selects and safely uses tools, materials, technologies and processes	Always follows safe work practices, identifying risks while using equipment respectfully and responsibly.	Regularly follows safe work practices, identifying risks while using equipment responsibly.	Usually follows safe work practices using equipment responsibly.	Sometimes follows safe work practices, using most equipment.	Rarely follows safe work practices when prompted.
OVERALL GRADE					

Teacher Feedback:
