



## Varsity College Year 9 Industrial Technology – Semester 1, 2024

Week	Date	Topics	Assessment
4	22-26 January	Theory: Workshop safety / General class induction, WH&S	
1	O-Week Australia Day PH Fri	Practical: Skills development - Housing	
2	29 Jan-2 Feb	Theory: Joint Reflection Activity – Housing Joint	
2		• <b>Practical:</b> Skill development – Housing Joint/Rebate Joint	
	5-9 February	Theory: Joint reflection activity – Rebate Joint	
3	Swimming Carnival - Thurs	• <b>Practical:</b> Measuring and marking out materials for their toy	
		truck, Cutting and shaping materials	
4	12-16 February	Theory: Production Plan Steps	
		Practical: Cutting and shaping materials for joinery	
5	19-23 February	Theory: Production Plan Steps	
		• <b>Practical:</b> Cutting and shaping materials to create the required	
		joins. Cutting wheels.	
6	26 Feb-1 Mar GC24 - Wednesday	Theory: Production Plan Steps	
•	2	Practical: Assembling truck components	
_	4-8 March	Theory: Production Plan Steps.	
7		• <b>Practical:</b> Refining truck components, Constructing/assembling	Draft
		truck components	
8	11-15 March	Theory: Evaluation of final product.	
		Practical: Refining truck components, Constructing/assembling	
	18-22 March	truck components	
9	NAPLAN	Theory: Finalise and refine folio preparing for submission     Precisely Sending and finishing trucks final alterations to truck	
	GC24 - Thursday	• <b>Practical:</b> Sanding and finishing trucks, final alterations to truck. Photoshoot.	
	25-29 March		Folio and Project
10	Good Friday PH	Practical: Toy truck trailer, Mark out materials, Cut and shape materials. Assemble component	Lesson 1
School holidays: Friday March 29 - Sunday April 14			
1	15-19 April	• Theory: Workplace health and safety, user centred design,	
	Cross Country - Wed	research of potential user	
		Practical: Development sketching and refining concepts	
	22-26 April GC24 - Tuesday	Theory: Materials investigation	
2	Anzac Day PH - Thurs	• <b>Practical:</b> Rapid prototyping, Shading and annotating design	
		sketches	
3	29 Apr-3 May	Theory: Market research, Presenting final design	
•		Practical: Measuring and marking out materials	
4	6-10 May Labour Day PH - Mon	Theory: Materials costing, Sustainability	
		• <b>Practical:</b> Measuring and marking out materials, Materials	
	40.47 Mars	preparation, Shaping materials	
5	13-17 May	Theory: Documenting the construction process. Correct use of     tools and acfa work practices	
		tools and safe work practices	
	20-24 May	Practical: Shaping materials, Joining components	
6	20-24 Way	<ul> <li>Theory: Student to student feedback</li> <li>Practical: Shaping materials, Joining components</li> </ul>	Draft
	27-31 May	<ul> <li>Practical: Shaping materials, Joining components</li> <li>Theory: Reflection of design and construction process</li> </ul>	
7	27-01 may	<ul> <li>Practical: Refining components, Joining components.</li> </ul>	
8	3-7 June	Theory: Complete and refine design portfolio	
		<ul> <li>Practical: Surface preparation, finishing techniques</li> </ul>	
-	10-14 June	Practical: Befining components, Joining components, Surface	Folio and Project
9	GC24 - Wednesday	preparation & finishing techniques	Lesson 3
10	17-21 June	Theory: Reflection and feedback	
10	Athletics Carnival - Thurs	Practical: Finishing techniques if required	
School holidays: Saturday June 22 - Sunday July 7			