

Date:	12/2/24	Subject:	FURNISHINGS	Topic:	Curve cut to rails.2	
Year Level:	11	Lesson/s	P3	Room:	W05	
Curriculum descriptor: Tools have specific functions and are selected and safely operated for particular procedures (C2.2).				Materials/Resources: Template, Rail, Band Saw, Bobbin Sander		
Learning goal/s: identification, safety and maintenance of tools and machinery, marking-out procedures and skills using relevant tools, cutting procedures and skills using relevant tools, machining procedures and skills using relevant machinery, assembling procedures and skills using relevant tools and machinery, finishing procedures and skills using relevant tools and machinery.				Expectations: Mark rails with template and cut safety and accurately on band saw, sand smooth on bobbin sander.		
Project/ Lesson Name:		Foot Stool – Shaping Rail		Lesson Duration:	5	mins
Time (mins)	Headings/ Teaching strategy		Content	Resources and ICT	Adjustments for needs of diverse learners	
0.25	1. Orientation	SET EXPECTATIONS	Students will need to...cut curve to rails on bandsaw, finish on bobbin sander			
0.5		LESSON OUTLINE	Demonstration will include...overview of plans, shaping rails and legs. Template to draw shape, band saw to cut curve, bobbin sander to finish curve	Template, Rail, Band Saw, Bobbin Sander		
0.25		CHECK FOR UNDERSTANDING	Recap expectations and lesson outline			
	2. Body	WHAT DOES SUCCESS LOOK LIKE?	<ul style="list-style-type: none"> - Recap shaping requirements of project. - Recap and Demonstrate using template to draw curve on all rails. - Recap Band Saw safety including freehand dangers. - Demonstrate cutting curve. Students to repeat on all rails. - Bobbin Sander safety demo. - Demonstrate sanding rail. Students to repeat for all rails. 		<p>Ensure all students can see and hear demonstrations.</p> <p>Copies of plans for students to refer to.</p>	
	3. Ending	RECAP. LINK NEXT LESSON.	Recap expectations VS complete.			

Supervisors Comments: