

Date:	22/4/24	Subject:	FURNISHINGS	Topic:	Teams, Assignment, Woodworking Joints
Year Level:	9	Lesson/s	P1	Room:	J03
Curriculum descriptor: Analyse and make judgements on how characteristics and properties of materials, systems, components, tools and equipment can be combined to create designed solutions (AC9TDE10K06)					
Learning goal/s: Students create, adapt and refine design ideas, processes and solutions and justify their decisions against developed design criteria that include sustainability.			<ul style="list-style-type: none"> • Success Criteria: Students consider the factors that influence design, including time, access to skills, knowledge, finance and expertise. • Students can justify decisions when selecting from a broad range of technologies – materials, systems, components, tools and equipment. • Students can explain safe working practices, components, functionality and use of soldering. 		
Materials/Resources: Theory Classroom, Assessment workbook, MS Teams, PowerPoint presentation, YouTube, TinkerCAD, Blooket, Sample timber joint examples. Laptop, Internet, projector.					
Project/ Lesson Name:		LED LAMP		Lesson Duration:	70 mins
Time (mins)	Headings/ Teaching strategy	Content	Resources and ICT	Adjustments for needs of diverse learners	
0.25	1. Orientation	SET EXPECTATIONS Theory lessons: Laptops and notebook required each time.			
0.5		LESSON OUTLINE This lesson: recap homework and introduce soldering and OnGuard for this assessment.			
0.25		CHECK FOR UNDERSTANDING Recap expectations and lesson outline.			
8	2. Body	<p>WHAT DOES SUCCESS LOOK LIKE?</p> <p>RECAP:</p> <ul style="list-style-type: none"> - Woodworking Joints – Blooket #1. - Homework. <ul style="list-style-type: none"> o Client(s) o Acrylic Design & Shape. o Base design and preferred joints. <p>DEMO:</p> <ul style="list-style-type: none"> - Electrical Components. - Blooket #2. - Soldering - OnGuard <p>Set up:</p> <ul style="list-style-type: none"> - Sample Joints. - Laptop. - Teams. - Assignment. - Blooket. 	<p>Laptop, Blooket</p> <p>Workbook & Teams</p> <p>Workbook & Teams</p> <p>Blooket</p> <p>PowerPoint & YouTube</p>	<p>Ensure all students can see and hear demonstration.</p> <p>Paper Workbooks to duplicate projector</p>	
1	3. Ending	<p>RECAP. LINK NEXT LESSON.</p> <p>QUOTE OF THE DAY.</p> <p>Recap expectations VS complete. Next lesson - finish</p> <p>Every next level of your life will demand a different version of you.</p>		Quote of the day on whiteboard.	



YR9 FURNISHINGS STUDENT TERM SCHEDULE				
Wk	Wk. Beg	(Monday)	(Tuesday)	(Friday)
1	15/4/24	Theory	Practical	Practical
2	22/4/24	Theory	Practical	Practical
3	29/4/24	Theory	Theory	Theory
4	6/5/24	LABOR DAY HOLIDAY	Theory	Theory
5	13/5/24	Theory	Practical	Practical
6	20/5/24	Practical	Practical	Practical
7	27/5/24	Practical	Practical	Practical
8	3/6/24	Theory	Practical	Theory
9	10/6/24	Practical	Practical	MAROOCHYDORE SHOW DAY HOLIDAY
10	17/6/24	Practical	Practical	Practical

NOTES:

- 10 Theory Lessons, 18 Practical Lessons, 2 Holidays.
- Required for **EVERY** lesson (Theory **AND** Practical):
 - Charged Laptops,
 - Laptop charger,
 - Notepaper,
 - Pen,
 - Pencil,
 - Eraser,
 - Ruler.
- Practical lessons will be used for theory if work not completed/ kept up to date.