



Week	Week beg	Unit	Practical	Theory	School events and public holidays	Assessment Due
1	T14/7	Metal Storage Container	Introduction: too safe workshop practices when using sheet metal Marking out: development using workshop hand tools (teacher directed)	Ch 2 safety : general Ch 3 safety : workshop		
2	20/7		Construction: of metal storage box; teacher demonstration, cutting with tinsnips, edge preparation, folding, mechanical fasteners.	Ch18 tools: when working with metal Worksheet		Practical project due
3	27/7	Plastic Manipulation Techniques	Introduction: to basic plastics, marking out sheet acrylic using workshop hand tools Make keying: shaping, forming cutting, drilling, edge preparation, thermoforming, buffing to produce a keying	Cp13: know your plastics	29/7 Interhouse Athletics	
4	3/8		Make keying: shaping, forming cutting, drilling, edge preparation, thermoforming, buffing to produce a keying	Worksheet	4/8 Yr 10,11,12 Parent-Teacher Interviews	Practical project due
5	10/8	Plastic Key ring – Student Design	Intro. To the design process: elements and principles of design. In the theory room and with teacher assistance students design their own keying using the supplied design folio.	Design folio concepts	10/8 Class Photos (11&12) 11/8 Class Photos (8-10) 12/8 Exhibition holiday 13/8 Pupil-free day	Theory Book Due
6	17/8		When students finish designing they then spend two weeks in the workshop making their project. The teacher is there to provide assistance and advice			
7	24/8		When students finish designing they then spend two weeks in the workshop making their project. The teacher is there to provide assistance and advice		27/8 Co-curricular photo day – no assessment	Practical project due
8	31/8	Electronics - Buzzer	Intro. To basic electronic circuits, components, and schematic circuit diagrams. Students assemble electronic buzzer components.		1/9, 2/9 QCST	Key ring Design Folio due
9	7/9		Buzzer acrylic body: : shaping, forming cutting, drilling, edge preparation, thermoforming, buffing to produce the body		8/9 Yr 8 and 9 Parent-Teacher Interviews 9/9 Yr 12 block exams begin	
10	14/9		Buzzer acrylic body: : shaping, forming cutting, drilling, edge preparation, thermoforming, buffing to produce the body	Ch 28: electronics Worksheet	16/9 Year 12 block exams finish	Practical project due
Mid Semester Vacation						
1 (11)	5/10	Spinning Top	Introduction too safe workshop practices when using wood working workshop. Marking out: students mark out supplied timber spinning top blank using workshop hand tools Making spinning top: through teacher demonstration students are shown correct methods of construction to produce a spinning top when using	Ch17:tools when working with timber	No assessment permitted	

			wood working hand tools, power tools and fixed machines.					
2 (12)	12/10		Making spinning top: through teacher demonstration students are shown correct methods of construction to produce a spinning top when using wood working hand tools, power tools and fixed machines Students make spinning top body using workshop techniques of drilling cutting, filing and sanding.			13/10 Immunisations 15/10 QCAT testing (½ day)		
3 (13)	T20/10		Making spinning top: through teacher demonstration students are shown correct methods of construction to produce a spinning top when using wood working hand tools, power tools and fixed machines students make spinning top spinning disc using workshop techniques of drilling cutting, filing and sanding.			19/10 Pupil-free day 22/10 Yr 9 QCAT testing (½ day) 23/10 Co-curricular photo day – no assessment		
4 (14)	26/10		Finishing: through teacher demonstration students are shown correct methods of finishing suitable for a spinning top. Students prepare their spinning top by sanding putting and apply finish.			29/10 Yr 9 QCAT testing (½ day)	Practical project due	
5 (15)	2/11	Pencil Case	Marking out: students mark out supplied timber for the pencil case caucus (ends and sides) using workshop hand tools Making pencil case: through teacher demonstration students are shown correct methods of construction to produce a pencil case when using wood working hand tools, power tools and fixed machines Students make pencil case caucus (ends and sides) using workshop techniques of sawing, chiselling and pairing.				Theory Book Due	
6 (16)	9/11		Making pencil case: through teacher demonstration students are shown correct methods of construction to produce a wooden pencil case when using wood working hand tools, power tools and fixed machines Students make pencil case caucus (ends and sides) using workshop techniques of sawing, chiselling and pairing.	Worksheet				
7 (17)	16/11		Making: students assemble caucus - nails and glue Students measure and fit base to pencil case caucus - nails and glue					
8 (18)	23/11		Making: students measure and fit sliding lid Finishing: through teacher demonstration students are shown correct methods of finishing suitable for a wooden pencil case. Students prepare their pencil case by sanding putting and apply finish.	Worksheet			finish 27/11 Last day for assessment Years 8 & 9	Practical project due
9 (19) 10 (20)	30/11 7/12		Alternative Program for Years 8 & 9 students commences Wednesday 2 December and concludes on Friday 11 th December. Instruction under the supervision of each Faculty will be delivered.					

Note: The order of unit progression will vary between Technology Studies classes. This is due to the specialised workshop rooms and the rotation cycle between these classes. All units above will be covered within the semester.