



Industrial Technology Timber 2024

Thursday, 1 January 2015
8:30 AM

Year 10 Stage 5 ITW	Teacher: Welsh and Ring	Class: 10
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Term 1										
WHS - 12hrs					Practical Project 1 - 18hrs					
1	2	3	4	5	6	7	8	9	10	11
IND5-1					IND5-1, IND5-2, IND5-3, IND5-4					
Students complete a digital quiz which demonstrates their awareness of safety in the workshop setting					Students apply knowledge across a range of projects which could include turning a timber bowl, toolbox or other decided by teacher					
					Assessment Term 1 Week 9/10: Minor Project 1/Basic Skills 1					

Term 2										
Practical Project 2 - 21hrs								Major Project Part 1 - 9hrs		
1	2	3	4	5	6	7	8	9	10	
IND5-1, IND5-2, IND5-3, IND5-4								IND5-1, IND5-2, IND5-3, IND5-4		
Students apply knowledge across a range of projects which could include turning a timber bowl, toolbox or other decided by teacher								Students apply knowledge to plan and begin the development of their major project which could be student self-choice or teacher directed themes. Students will need to document ideas, plans and progress in their student folio.		

Assessment Term 2 Week 6/7: Minor Project 2/Basic Skills 2	Assessment Term 3 Week 1/2: Major Project Progress
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Term 3										
Major Project Part 1 - 6hrs			Emerging Technologies - 15hrs					Major Project Part 2 - 9hrs		
1	2	3	4	5	6	7	8	9	10	
IND5-1, IND5-2, IND5-3, IND5-4			IND5-9, IND5-10					IND5-5, IND5-6, IND5-7, IND5-8		
<p>Students apply knowledge to plan and begin the development of their major project which could be student self-choice or teacher directed themes. Students will need to document ideas, plans and progress in their student folio.</p>			<p>Students apply their knowledge to use CAD/CAM software to produce isometric drawings, orthogonal drawings and a 3D model of their proposed major project to planned dimensions.</p>					<p>Students continue to use their knowledge to finalise the development of their major project with accompanying student folio.</p>		
Assessment Term 3 Week 1/2: Major Project Progress			Assessment Term 3 Week 6/7: Emerging Technologies					Assessment Term 4 Week 3/4: Major Project Final		

Term 4										
Major Project Part 2 - 30hrs										
1	2	3	4	5	6	7	8	9	10	
IND5-5, IND5-6, IND5-7, IND5-8										
<p>Students continue to use their knowledge to finalise the development of their major project with accompanying student folio.</p>										
Assessment Term 4 Week 3/4: Major Project Final										

Evaluation