



Class Term Planner – 2024 (Rotation)

Class: Year 7 Material & Technology Specialisations (7TMT)

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Week	Lesson	Curriculum Intent	Assessment x 2	Feedback (Continual)	Australian Curriculum
Wk1	1	MARBLE GAME: Introduction to ITD Workshop safety. Marble Game Workbook. Elaborate about Design Brief. Understanding of design constraints.		Teacher lead	(ACTDEK029) (ACTDEP035) (ACTDEP036) (ACTDEP037) (ACTDEP039)
	2	Sketch 4 Marble game ideas.			
Wk2	3	MARBLE GAME : Understanding what a successful design looks like. Full scale final design Scale drawing transferred to ply material Marble locations drilled and sanded.		Teacher lead	(ACTDEK029) (ACTDEK029) (ACTDEK031) (ACTDEK034) (ACTDEP035) (ACTDEP036) (ACTDEP039)
	4				
Wk3	5	MARBLE GAME: Frame construction Measure, cut, pre-drill and sand all pieces ready for assembly.		Teacher lead	(ACTDEK029) (ACTDEK031) (ACTDEK034) (ACTDEP039)
	6				
Wk4	7	MARBLE GAME: Frame assembly Nail and glue frame together. Attach to base.		Teacher lead	(ACTDEK029) (ACTDEK031) (ACTDEP035) (ACTDEP037) (ACTDEP039)
	8	Complete artistic design Varnish -Workbook (finishing techniques) 1 st coat Varnish			
Wk5	9	MARBLE GAME: Marble Game assembly Drill 4 x holes in acrylic		Teacher feedback	(ACTDEP035) (ACTDEP037)
	10	2 nd coat Varnish			
Wk6	11	PENCIL CASE- RECAP to ITD Workshop safety.		Teacher lead	(ACTDEP035) (ACTDEP037)
	12	Product example and plan reading Workbook- Developing criteria for successful outcomes.			
Wk7	13	PENCIL CASE- Base construction		Teacher lead	(ACTDEP035) (ACTDEP037)
	14	Measure and Cut 42mm x 12mm Mark rebate and sand ready for assembly.			
Wk8	15	PENCIL CASE- Assembly Assemble frame and nail to 3mm ply base Cut and sand sliding lid to size and drill finger hole (15mm)		Teacher lead	(ACTDEK029) (ACTDEK029) (ACTDEK034) (ACTDEP035) (ACTDEP037) (ACTDEP038) (ACTDEP039)
	16	Sand base and frame neatly, nail punch and putty.			
Wk9	17	PENCIL CASE- Add design to lid (Burn or Colour) Varnish complete job 1 st Coat.		Teacher feedback	(ACTDEK029) (ACTDEK029) (ACTDEK034) (ACTDEP035) (ACTDEP038)
	18				
Wk 10	19 & 20.	PENCIL CASE- Completion and Evaluation 2 nd coat varnish Workbook evaluation and completion of unit.		Feedback on results for term. Upload to OneSchool	

