



Class Course Planner – 2024

Semester 1 Term 1

Trinity Bay
SHS

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Class: Year 8 Technologies Materials

Teacher: C. Mackrill, J. Earl, S. Brown

Week	Curriculum Intent	Assessment x 1	Feedback ongoing
Wk1 Prac	INTRODUCTION TO WORKSHOP INDUCTION TO SAFEWORK PROCESSES AND TOOL SAFETY. Hand out Design Booklet, Discuss project and folio requirements		
Wk1 CAD	Begin Project designs in workbook		
Wk2 Prac	Serviette Holder Mark out and cut material for frame Demo use of Disc sander		
Wk2 CAD	Continue Project designs in workbook		
Wk3 Prac	Continue marking out and cutting material for frame Cut out slot in front and rear piece		
Wk3 CAD	Complete Design Tasks in booklet		Teacher feedback
Wk4 Prac	Demo marking out and cutting rebate joint Students make 2 rebate joints		
Wk4 CAD	Introduction to Inventor. Begin drawing frame		
Wk5 Prac	Students finish rebate joints. Demo nailing and gluing frame. Students begin frame assembly.		Teacher feedback
Wk5 CAD	Continue drawing serviette holder frame		
Wk6 Prac	Students continue frame assembly. Demo nail punching, puttying and sanding. Students begin. Demo marking out and nailing of base. Students begin attaching base.		
Wk6 CAD	Completion of Inventor 3D Drawing of serviette holder frame		Teacher feedback
Wk7 Prac	Students continue attaching bases. Students cut out pivot mechanism. Demo marking out and drilling holes. Students begin		
Wk7 CAD	Introduction of model train 3D model on Inventor		
Wk8 Prac	Students continue attaching bases. Students cut out and sand pivot mechanism. Demo marking out and drilling holes. Students begin.		
Wk8 CAD	Completion of model train 3D model on Inventor		Teacher feedback
Wk9 Prac	Demo attaching pivot mechanism. Students begin. Students sand their backing plywood. Begin putting their design onto it and colouring it.		
Wk9 CAD	Students work on backing plywood graphics		
Wk10 Prac	Students complete backing plywood graphics and attach to base.	Submit for assessment	Feedback on results for term.
Wk10 CAD	Students complete project evaluation. Students complete extra 3D Inventor drawing exercise	Submit folio for assessment	