



Gorokan High School
Year 8 Assessment Schedule 2025
Technology Mandatory

Task number	Task 1	Task 2	Task 3	Task 4	
Name of Task	Food Technology	Timber	Metal	Textiles	
Task Due	1 Term	1 Term	1 Term	1 Term	
Outcomes assessed	TE4-1DP, TE4-2DP, TE4-3	TE4-1DP, TE4-2DP, TE4-3	TE4-1DP, TE4-2DP, TE4-3	TE4-1DP, TE4-2DP, TE4-3	
Components	Task Weighting %				
Computational Thinking		10			10
Design Thinking	25	15	15	25	80
Systems Thinking			10		10
Total %	25	25	25	25	100

Course Outcomes:

TE4-1DP - designs, communicates and evaluates innovative ideas and creative solutions to authentic problems or opportunities

TE4-2DP - plans and manages the production of designed solutions

TE4-3DP - selects and safely applies a broad range of tools, materials and processes in the production of quality projects

TE4-4DP - designs algorithms for digital solutions and implements them in a general-purpose programming language

TE4-5AG - investigates how food and fibre are produced in managed environments

TE4-6FO - explains how the characteristics and properties of food determine preparation techniques for healthy eating

TE4-7DI - explains how data is represented in digital systems and transmitted in networks

TE4-8EN - explains how force, motion and energy are used in engineered systems

TE4-9MA - investigates how the characteristics and properties of tools, materials and processes affect their use in designed solutions

TE4-10TS - explains how people in technology related professions contribute to society now and into the future