



**Gorokan High School**  
**Year 7 Assessment Schedule 2025**  
*Technology Mandatory*

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

## 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