

Gorokan High School 5Y Elective Assessment Schedule 2025

Metal Attack Design and Technology

Task number	Task 1	Task 2	
Name of Task	A Place for Everything	Design Project	
Task Due	Term 1, Week 10	Term 3, Week 9	
Outcomes assessed	DT5-1, DT5-4, DT5-9	DT5-2, DT5-6, DT5-7	
Components		Ta	sk Weighting %
Knowledge	10	10	20
Understanding	15	15	30
Skills	25	25	50
Total %	50	50	100

Course Outcomes:

DT5-1 analyses and applies a range of design concepts and processes

DT5-2 applies and justifies an appropriate process of design when developing design ideas and solutions

DT5-3 evaluates and explains the impact of past, current and emerging technologies on the individual, society and environments

DT5-4 analyses the work and responsibilities of designers and the factors affecting their work

DT5-5 evaluates designed solutions that consider preferred futures, the principles of appropriate technology, and ethical and responsible design

DT5-6 develops and evaluates creative, innovative and enterprising design ideas and solutions

DT5-7 uses appropriate techniques when communicating design ideas and solutions to a range of audiences

DT5-8 selects and applies management strategies when developing design solutions

DT5-9 applies risk management practices and works safely in developing quality design solutions

DT5-10 selects and uses a range of technologies competently in the development and management of quality design solutions