

## Gorokan High School Year 11 Assessment Schedule 2025

## Mathematics Standard

Task number	Task 1	Task 2	Task 3	
Name of Task	In-Class Test with Summary sheet	Research Assignment	Yearly Examination	
Task Due	Term 1, Week 10	Term 2, Week 10	Term 3, Weeks 9-10	
Outcomes assessed	MS11-1, MS11-3, MS11-4, MS11-10	MS11-2, MS11-5, MS11-6, MS11-9, MS11-10	All Outcomes	
Components				Task Weighting %
Understanding, fluency and communication	17.5	12.5	20	50
Problem solving, reasoning and justification	17.5	12.5	20	50
Total %	35	25	40	100

## **Course Outcomes:**

MS11-1	uses algebraic and graphical techniques to compare alternative solutions to contextual problems
MS11-2	represents information in symbolic, graphical and tabular form
MS11-3	solves problems involving quantity measurement, including accuracy and the choice of relevant units
MS11-4	performs calculations in relation to two-dimensional figures
MS11-5	models relevant financial situations using appropriate tools
MS11-6	makes predictions about everyday situations based on simple mathematical models
MS11-7	develops and carries out simple statistical processes to answer questions posed
MS11-8	solves probability problems involving multistage events
MS11-9	uses appropriate technology to investigate, organise and interpret information in a range of contexts
MS11-10	justifies a response to a given problem using appropriate mathematical terminology and/or calculations