



Gorokan High School
Year 7 Assessment Schedule 2025

Science

Task number	Task 1	Task 2	Task 3	
Name of Task	Branches of Science Research Task	Research Task	Final Examination	
Task Due	Term 1, Week 8	Term 3, Week 9	Term 4, Examination Period	
Outcomes assessed	SC4-7WS, 9WS	5WS, 8WS, 14LW	6WS, 7WS, 8WS, 10PW, 12ES, 14CW, 16CW	
Components	Task Weighting %			
Knowledge and Understanding	10	20	20	50
Skills – Working Scientifically	20	10	20	50
Total %	30	30	40	100

Course Outcomes:

- SC4-4WS identifies questions and problems that can be tested or researched and makes predictions based on scientific knowledge
- SC4-5WS collaboratively and individually produces a plan to investigate questions and problems
- SC4-6WS follows a sequence of instructions to safely undertake a range of investigation types, collaboratively and individually
- SC4-7WS processes and analyses data from a first-hand investigation and secondary sources to identify trends, patterns and relationships, and draw conclusions
- SC4-8WS selects and uses appropriate strategies, understanding and skills to produce creative and plausible solutions to identified problems
- SC4-9WS presents science ideas, findings and information to a given audience using appropriate scientific language, text types and representations
- SC4-10PW describes the action of unbalanced forces in everyday situations
- SC4-11PW discusses how scientific understanding and technological developments have contributed to finding solutions to problems involving energy transfers and transformations
- SC4-12ES describes the dynamic nature of models, theories and laws in developing scientific understanding of the Earth and solar system
- SC4-13ES explains how advances in scientific understanding of processes that occur within and on the Earth, influence the choices people make about resource use and management
- SC4-14LW relates the structure and function of living things to their classification, survival and reproduction
- SC4-15LW explains how new biological evidence changes people's understanding of the world
- SC4-16CW describes the observed properties and behaviour of matter, using scientific models and theories about the motion and arrangement of particles
- SC4-17CW explains how scientific understanding of, and discoveries about the properties of elements, compounds and mixtures relate to their uses in everyday life