



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 10	Term 3, Week 9	Term 4, Examination Period	
Outcomes assessed	SC4-7WS, 9WS	7WS, 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