



Gorokan High School

Year 11 Assessment Schedule 2023

Biology

Task number	Task 1	Task 2	Task 3	
Name of Task	Depth Study	Practical Investigation	Yearly Examination	
Task Due	Term 2, Week 2	Term 2, Week 8	Term 3, Week 9	
Outcomes assessed	BIO11/12-1, 4, 5, 6, 7 BIO11-10	BIO11/12-1, 2, 3, 7 BIO11-9	BIO11/12-4, 5, 6, 7 BIO11 – 9, 10, 11	
Components	Task Weighting %			
Skills in Working Scientifically	20	20	20	60
Knowledge and understanding	10	10	20	40
Total %	30	30	40	100

Course Outcomes:

BIO11/12-1 develops and evaluates questions and hypotheses for scientific investigation

BIO11/12-2 designs and evaluates investigations in order to obtain primary and secondary data and information

BIO11/12-3 conducts investigations to collect valid and reliable primary and secondary data and information

BIO11/12-4 selects and processes appropriate qualitative and quantitative data and information using a range of appropriate media

BIO11/12-5 analyses and evaluates primary and secondary data and information

BIO11/12-5 analyses and evaluates primary and secondary data and information

BIO11/12-6 solves scientific problems using primary and secondary data, critical thinking skills and scientific processes

BIO11/12-7 communicates scientific understanding using suitable language and terminology for a specific audience or purpose

BIO11-8 describes single cells as the basis for all life by analysing and explaining cells' ultrastructure and biochemical processes

BIO11-9 explains the structure and function of multicellular organisms and describes how the coordinated activities of cells, tissues and organs contribute to macroscopic processes in organisms

BIO11-10 describes biological diversity by explaining the relationships between a range of organisms in terms of specialisation for selected habitats and evolution of species

BIO11-11 analyses ecosystem dynamics and the interrelationships of organisms within the ecosystem