



Gorokan High School
Year 11 Assessment Schedule 2024
Investigating Science

Task number	Task 1	Task 2	Task 3	
Name of Task	Practical Investigation	Depth Study Presentation	Yearly Examination	
Task Due	Term 1, Week 10	Term 2, Week 7	Term 3, Week 9	
Outcomes assessed	INS11/12-1 3 4 INS11-8	INS11/12-1, 2, 3, 4 ,5, 6, 7 INS11-8, 9	INS11/12-4, 5, 6,7 INS11-8, 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:

INS11/12-1 develops and evaluates questions and hypotheses for scientific investigation

INS11/12-2 designs and evaluates investigations in order to obtain primary and secondary data and information

INS11/12-3 conducts investigations to collect valid and reliable primary and secondary data and information

INS11/12-4 selects and processes appropriate qualitative and quantitative data and information using a range of appropriate media

INS11/12-5 analyses and evaluates primary and secondary data and information

INS11/12-6 solves scientific problems using primary and secondary data, critical thinking skills and scientific processes

INS11/12-7 communicates scientific understanding using suitable language and terminology for a specific audience or purpose

INS11-8 identifies that the collection of primary and secondary data initiates scientific investigations

INS11-9 examines the use of inferences and generalisations in scientific investigations

INS11-10 develops, and engages with, modelling as an aid in predicting and simplifying scientific objects and processes

INS11-11 describes and assesses how scientific explanations, laws and theories have developed