Gorokan High School

Year 11 Assessment Schedule 2023

Chemistry

Task number	Task 1	Task 2	Task 3	
Name of Task	Practical Investigation	Depth Study Presentation	Yearly Examination	
Task Due	Term 2, Week 2	Term 2, Week 8	Term 3, Week 9	
Outcomes assessed	CH11/12-1, 2, 3, 7 **CH11-9**	CH11/12-1, 4, 5, 6, 7 **CH11-10**	CH11/12-4, 5, 6, 7 **CH11 – 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**

Syllabus Outcomes:

Questioning and predicting

CH11/12-1 develops and evaluates questions and hypotheses for scientific investigation

Planning investigations

CH11/12-2 designs and evaluates investigations in order to obtain primary and secondary data and information

Conducting investigations

CH11/12-3 conducts investigations to collect valid and reliable primary and secondary data and information

Processing data and information

CH11/12-4 selects and processes appropriate qualitative and quantitative data and information using a range of appropriate media

Analysing data and information

CH11/12-5 analyses and evaluates primary and secondary data and information

Problem solving

CH11/12-6 solves scientific problems using primary and secondary data, critical thinking skills and scientific processes

Communicating

CH11/12-7 communicates scientific understanding using suitable language and terminology for a specific audience or purpose

Year 11 course outcomes

CH11-8 explores the properties and trends in the physical, structural and chemical aspects of matter

CH11-9 describes, applies and quantitatively analyses the mole concept and stoichiometric relationships

CH11-10 explores the many different types of chemical reactions, in particular the reactivity of metals, and the factors that affect the rate of chemical reactions

CH11-11 analyses the energy considerations in the driving force for chemical reactions purpose