

Gorokan High School

Year 11 Assessment Schedule 2024

Chemistry

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

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