

GUANGYANG SECONDARY SCHOOL
2020 Semester 2 Plan for Secondary 4 Express Chemistry (6092)

Curriculum

(Textbook: Chemistry Matters – 2nd Edition)

Term 3 Week	Chapter / Topic	Page no.	Assignments/Tests
1 - 2	Electrolysis (revision) Overview of practical	283-306	Go through practical on 19 May 2020 Practical (VA/QA)
3-4	Air and atmosphere	359-375	Assignment Practical Test (Electrolysis)
5-6	Go through Test Practical (Planning)	NA	Practical Assignment
7	Overview of air and atmosphere Test on Air	NA	Practice papers
8-11	Revision on sec 4 topics (Organic Chem –introduction)* Revision on sec 3 topics Preparation for practicals	NA	Practice papers Practical Practice Paper
12-13	Preliminary Examination	NA	
Term 4 Week	Chapter / Topic	Page no.	Assignments/Tests
1-2	Preliminary Examination	NA	
3	Go through exam papers	NA	
4 - 6	GCE O-level Science Practical Exam	NA	

*Not tested for Prelim or O-level Exams

Assessment Plan

Type	Class tests (topical)	Type	Preliminary Exam
Weightage	20 %	Weightage	SA2 (80 %)

SA2 Component			Date	Guidelines
Exam format: Papers 1, 2 and 3 (Practical)			Aug- Sep 2020	<ul style="list-style-type: none"> • All topics covered in the Pure Chem syllabus. • Please ensure that you have a calculator for the exam. Answers to calculations to 3 S.F. • Answer all questions in spaces provided in the question paper.
Paper	Format	Marks		
Paper 1 (1 hr)	40 Multiple-choice questions	40		
Paper 2 (1 hr 45 mins) Section A	Structured questions	50		
Section B	*3 Free response questions	30		
*One data-based question.				
Paper 3 (1 hr 50 mins) Practical			<ul style="list-style-type: none"> • A combination of 2 or 3 questions on a range of topics. 	