

**GUANGYANG SECONDARY SCHOOL**

**2020 Semester 2 Plan for Secondary 4E Science (Chemistry) (5076/5078)**

**Curriculum**

Textbook: Discover Chemistry (GCE O Level Science)

Volume/ Chapter	Chapter/ Topic/ (Term & Week)	Assignments/ Tests	Page No.
Chapter 16	Speed of Reaction (Term 3 week 1 – 2)	Assignments: - practical, class worksheets Quizzes	270-294
Chapter 15	Energy Change (Term 3 week 3)	• Assignments: - practical, class worksheets • Quizzes <b>Term 1 Week 3</b> Class Test Topics: Redox & Speed of Reaction	260-268
Revision	Revision (Term 3 week 4 -8)	• Assignments: - practical, revision papers	
	Term 3 week 9 - 10	Preliminary Examination	
Revision	Revision (Term 3 week 11 – 13, Term 4 week 1 - 4)	• Assignments: - practical, revision papers	

**Assessment Plan for Science Chemistry**

Semester 2	<ul style="list-style-type: none"> <li>• Continual Assessment (20%) Consists of class tests and quizzes</li> <li>• Preliminary Examination (80%)</li> </ul>
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**Examination Format**

Subject/ Code	Marks (Total: 85 m)	Date	Format
Science Chemistry Paper 1 (5076/ 5078)	20 marks	<b><u>Preliminary Examination</u></b> Term 3 Week 9 – 10 Term 4 Week 1	20 MCQ
Science Chemistry Paper 3 (5076/ 5078)	65 marks		<u>Section A (45 marks)</u> Structured questions  <u>Section B (20 marks)</u> <ul style="list-style-type: none"> <li>• 3 Free response questions</li> <li>• 10 marks each</li> <li>• <b>Do any 2 out of 3</b></li> </ul>
Science Chemistry Paper 5 (5076/5078)	15 marks		Practical Test