



**COMMONWEALTH SECONDARY SCHOOL
DEPARTMENT OF SCIENCE
SECONDARY FIVE NORMAL ACADEMIC
SCIENCE (CHEMISTRY)
COURSE OUTLINE 2018**

SCHEDULE FOR INSTRUCTION

Term/Week	Topic	Textbook
T1/W2 - 4	The Mole	Chapter 8
T1/W5 - 7	Qualitative Analysis	Chapter 11
T1/W8-10	Redox	Chapter 12
T2/W1 - 3	Energy Changes	Chapter 15
T2/W4 - 5	Speed of Reaction	Chapter 16
T2/W6 - 8	Mid Year Exams	
T2/W9 - 10	Consolidation for MYE Organic Chemistry	
T2/W1 - T3/W2	Organic Chemistry	Chapters 18-20
T3/W3 - 6	Revision	
T3/W8 - T4/W1	Prelim	
T4/W2 - 4	Post Prelim Revision	

TEACHERS:

Name:

Ext: Email:

Miss Chua Pei Ni
(level coordinator)

131 richael.chuapeini@commonwealthsec.moe.edu.sg

Mr Simon Lew

158 simon.lew@commonwealthsec.moe.edu.sg

REFERENCES**Basic text:**

Discovering Chemistry Textbook Marshall Cavendish Edition

Other references:

- GCE O Level Syllabus Science (Physics, Chemistry) 5076
- Additional hand-outs will be provided to supplement the textbook

ASSESSMENT**(i) Components of Assessment**

CA1 (10%)	SA1 (25%)	SA2 (45%)
Class Tests	Mid Year Examination	Preliminary Examination
0%*	0%*	100%*

*For all graded assessments, the final grade is a combination of Chemistry and Physics assessments.

(ii) Details of Assessment**Continual Assessment (CA)**

S/N	Assessment Component	Term/Week	Format
1	Class Tests	After every 1 – 2 topics	Duration: 25 - 45 min *First Class Test will also include selected Sec 3 topics)

Semestral Assessment (SA)

S/N	Assessment Component	Term/Week	Format
1	Mid Year Examination (excludes Practical Examination)	Term 2 Week 6 – 8	As per GCE O level examination format in Science (Physics, Chemistry) syllabus 5076
2	Preliminary Examination	Term 3 Week 8 – Term 4 Week 1	