



COMMONWEALTH SECONDARY SCHOOL
DEPARTMENT OF SCIENCE
SECONDARY TWO NORMAL TECHNICAL
SCIENCE
COURSE OUTLINE 2018

SCHEDULE FOR INSTRUCTION

Term/Week	Topic	Textbook
T1W2 - 5	Investigating Heat	Module 1 Chapter 3
T1W6 - 10	Investigating Electricity	Module 1 Chapter 4
T2W1 - 2	Properties of Matter	Module 2 Chapter 5
T2W3 - 5	MYE Revision	
T2W6 - 8	MYE	
T2W9 - 10	MYE Consolidation	
T3W1 - 2	Properties of Matter	Module 2 Chapter 5
T3W3 - 9	Water, Solutions and Suspensions	Module 2 Chapter 6
T3W10 - T4W1	EOY Revision	
T4W2 - 4	EOY	
T4W5 - 6	EOY Consolidation	

TEACHERS:

S2-1: Miss Chua Pei Ni Richael (Ext 131) richael.chuapeini@commonwealthsec.moe.edu.sg

REFERENCES

Basic text:

Science Around Us - Module 1 Gadgets Work Wonders

Science Around Us - Module 1 Gadgets Work Wonders (Activity Book)

Science Around Us - Module 2 Matter Around Us

Science Around Us - Module 2 Matter Around Us (Activity Book)

Other references:

- Science Syllabus Lower Secondary Normal (Technical)
- Additional hand-outs will be provided to supplement the textbook

ASSESSMENT**(i) Components of Assessment**

CA1 (10%)	SA1 (25%)	CA2 (20%)		SA2 (45%)
Class Tests	Mid Year Examination	Class Tests	Alternative Assessment	End of Year Examination
10%	25%	10%	10%	45%

(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
2	Alternative Assessment	Term 1 Week 7 - Term 2 Week 4	Pair work

Semestral Assessment (SA)

S/N	Assessment Component	Term/Week	Format
1	Mid Year Examination	Term 2 Week 6 - 8	Duration: 1 hour 30 min Section A: MCQ (30 marks) Section B: Structured & Free Response (40 marks) Total: 70 marks
2	End of Year Examination	Term 4 Week 2 - 4	Duration: 1 hour 30 min Section A: MCQ (30 marks) Section B: Structured & Free Response (40 marks) Total: 70 marks