

GUANGYANG SECONDARY SCHOOL

2020 Semester 2 Plan for Secondary 2N(A) Science (Physics)

Curriculum

Textbook: Science Matters (E/NA) Volumes A and B

Term 3 Week	Chapter / Topic	Page no.	Assignments/Assessments
1 – 5	9: Ray Model of Light	159 – 179 (Vol. A)	Worksheets Practical WA 2 (Week 6)
6 – 11	13: Electrical Systems	63 – 85 (Vol. B)	Worksheets Practical WA 3 (Week 11)
12 – 13	Revision (by subjects)		
Term 4 Week	Chapter / Topic	Page no.	Assignments/Assessments
1 – 2	Revision	N.A.	Past year exam papers
3 – 4*	End of Year Examination	N.A.	-

*Tentative week

Assessment Plan

Semester 2 Science (Modular)	Term 3 <ul style="list-style-type: none"> ● Continual Assessment 2 – 15 % <ul style="list-style-type: none"> ○ Term 3 Weighted Assessment – Term 3 Week 6 and 11 Term 4 <ul style="list-style-type: none"> ● Semestral Assessment 2 – 55% (all subjects) <ul style="list-style-type: none"> ○ End-Of-Year Examination – Term 4 Week 3 (TBC)
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Exam format for Semestral Assessment 2

Science (100 marks)

- Chem, Bio and Phy – all components will be assessed (in lieu of no MYE)
- All topics to be covered in semesters 1 and 2
- Answer All questions in the exam paper.
- Time (tentative): term 4 weeks 3 and 4

Assessment Plan

Term 3	Weighted Assessment 3	Term 4	End of Year Exam
Weightage	15%	Weightage	35 %

Weighted Assessment			Date	Guidelines
Assessment format			Term 3 Week 7*	<ul style="list-style-type: none"> • Topics to be advised by subject teacher. • Please ensure that you have a calculator for the exam. Answers to calculations to 2/3 s.f. • Answer all questions in spaces provided in the question paper.
	Details	Marks		
Section A	5 Multiple-choice questions	5		
Section B	Structured questions	25		

*Tentative week

End of Year Examination			Date	Guidelines
Exam format			Oct 2020	<ul style="list-style-type: none"> • All topics covered in Semester 2. • Please ensure that you have a calculator for the exam. Answers to calculations to 2/3 s.f. • Answer all questions in spaces provided in the question paper.
	Details	Marks		
Section A	20 Multiple-choice questions	20		
Section B	Structured questions	15		
Section C	2 Free response questions	20		