

GUANGYANG SECONDARY SCHOOL

2020 Semester 2 Plan for Secondary 1 Express Science

Curriculum

Textbook: Science Matters – 2nd Edition, Volumes A and B (Marshall Cavendish)

Volume/ Chapter	Chapter / Topic (Term & Week)	Assignments/Tests	Page no.
Vol A, Chapter 6	Model of Cells – the Basic Units of Life (Term 3 Week 1 – 3)	<ul style="list-style-type: none"> • Assignment • Practical • Quiz 	106 – 121
Vol A, Chapter 7	Particulate Nature of Matter (Term 3 Weeks 4 – 5)	<ul style="list-style-type: none"> • Assignment • Quiz • WA2 <p style="text-align: center;"><u>Test on Chapters 2, 3 and 4</u></p>	123 – 139
Vol B, Chapter 10	Transport System in Living Things (Term 3 Weeks 6 – 7)	<ul style="list-style-type: none"> • Assignments • Practical • Quiz <p style="text-align: center;"># term break 20 – 26 July</p>	3 – 21
Vol B, Chapter 14	Interactions through the application of forces (Term 3 Weeks 9 – 10)	<ul style="list-style-type: none"> • Assignments • Practical • Quiz • WA3 <p style="text-align: center;"><u>Test on Chapters 5, 6 and 7</u></p>	89 – 107
Vol B, Chapter 15	Energy and work done (Term 3 Weeks 11 – 12)	<ul style="list-style-type: none"> • Assignments • Quiz 	109 – 123
Vol B, Chapter 17	Heat transmission (Term 3 Weeks 13 – 14)	<ul style="list-style-type: none"> • Assignments • Quiz 	141 – 168
	(Term 4 Weeks 1 – 2)	REVISION for End-of-Year Exam	

Assessment Plan

Semester 2 Science	<ul style="list-style-type: none"> • Term 3 WA – 15% • Term 4 SA – 55%
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Exam format for Semestral Assessment 2

Science (100 marks)

- 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