

YISHUN SECONDARY SCHOOL

Subject & Code: Science (Biology) 5107

Level & Stream: Sec 4 Normal Academic

<b>The Curriculum and Approaches to Learning</b>		<b>Key Programmes / Competitions</b>
To cultivate the joy of learning Science by developing students' knowledge, skills and attitudes in scientific-thinking through a well-designed curriculum that focuses on scientific inquiry and authentic learning. To prepare students for a life-long passion in learning Science and enable them to innovate and contribute to a technologically-driven society.		Selected school competitions and enrichment programmes.  All class structured group work develops communication competency.  All data based questions develop adaptive thinking competency.
<b>Term / Week</b>	<b>Learning Experiences (Chapter, Activity)</b>	<b>Learning Outcomes &amp; Assessment</b>
1/ 2-5 1/ 6-10	Chapter 9: Nutrition and Transport in Plants Chapter 8: Infectious Diseases in Humans <u>March Holiday</u> 2021 5107 N Level P5 & P6	WA1 : Chapter 5 to 7
2/ 1-10	<u>Revision</u> T2W1 HW: 2022 5107 N Level P5 & P6 T2W4 HW: 2023 5107 N Level P5 & P6 T2W7 HW: 2024 5107 N Level P5 & P6 T2W10 HW: 2025 5107 N Level P5 & P6 <u>June Holiday</u> 2020 5107 N Level P5 & P6	WA2 (W4): Chapters 1 – 5 and 9
3/ 1-10	Revision, Prelim and GCE N Level <u>Revision</u> T3W1 HW: 2019 5107 N Level P5 & P6 T3W3 HW: 2018 5107 N Level P5 & P6 T3W5 HW: 2017 5107 N Level P5 & P6 T3W7 HW: 2016 5107 N Level P5 & P6 T3W9 HW: 2015 5157 N Level P5 & P6	Prelim: All chapters
4/1-2	Revision and GCE N Level	