

The Curriculum and Approaches to Learning		Key Programmes / Competitions
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.
Term / Week	Learning Experiences (Chapter, Activity)	Assessment
1 / 2-5	Chapter 8: Staying Healthy <u>Practical:</u> • 8.4A Effects of Antimicrobial Agents on the Growth of Microbes	W1: Back To School Program W7: 12 – 13 Feb (CNY)
1 / 5-8	Chapter 10: Breathing + Chapter 9: Digestion (Revision) <u>Practical:</u> • 10.1A Comparing Inhaled Air and Exhaled Air • 10.2A This Is How We Breathe	W9: WA1 - Chapter 8 to 10
1 / 9-10	Chapter 11: Blood Circulation <u>Practical:</u> • 11.1A Model of the Circulatory System • 11.1B Structures of Blood Vessels March Holidays: Revision for Chapter 1, 2 & 3	
2 / 1-3	Chapter 11: Blood Circulation (Cont') <u>Practical:</u> • 11.2A Viewing Blood Cells	W2: 29 Mar (Good Fri) W4: 10 Apr (Hari Raya Puasa) W5: 14 – 19 Apr (YSS Learning Festival)
2 / 5-7	Revision for Chapter 1, 2, 3 & 4	W7: 1 May (Labour Day) W10: 23 May (Vesak Day) / MTL intensive
2 / 8-10	Revision for Chapter 5, 6, 7 & 8 June Holidays: Revision for Chapter 9, 10 & 11	W7: WA2 – Chapter 1 to 4 & 11
3 / 1-3	Revision for Chapter 9, 10 & 11	W7: 8 - 10 Aug (National Day) W10: 30 Aug (Teachers' Day)

3 / 4-5	Revision for Preliminary Examinations	W3: WA3 – Chapter 5 to 10
3 / 6-8	Preliminary Examinations	
4 / 1-3	Revision for N-Level Examination	Chapter 1-11

