

YISHUN SECONDARY SCHOOL

Subject: Lower Secondary Science

Level & Stream: Sec 2 (Normal Technical) (G1)

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/ 1 - 5 1/ 6 – 10	Topic 2: Force + Lab safety briefing Topic 3: Energy	WA1: T1W9 Topics 2 & 3
2/ 1 – 5 2/6 - 10	Topic 4: Electricity Topic 5: Heat	WA2: T2W7 Topics 3, 4 & 5
3/ 1 – 5 3/ 6 – 10	Topic 11: Human Reproduction Chapter 12: Taking Good Care of My Body	WA3: T3W7 Topics 4, 5 & 11
4/ 1 4/2 – 3	Revision of Sec 1 topics: Topic 9 & Topic 10 Revision for EOY Exams	EOY: Sec 2: Topics 2 -5, 11 & 12 Sec 1: Topics 9 & 10