

YISHUN SECONDARY SCHOOL

Subject: Lower Secondary Science

Level & Stream: Sec 2 (Normal Technical)

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 1/ 5 – 10	Topic 2: Force Topic 3: Energy	WA1: T1W10 Topics 2 & 3
2/ 1 – 8 2/9 - 10	Topic 4: Electricity (cont'd) Topic 5: Heat	WA2: T2W8 Topics 2, 3 & 4
3/1 - 3 3/ 4 – 7 3/ 8 – 10	Topic 5: Heat (cont'd) Topic 11: Human Reproduction Chapter 12: Taking Good Care of My Body	WA3: TBC
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