

YISHUN SECONDARY SCHOOL

Subject: Lower Secondary Science

Level & Stream: Sec 1 (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 – 4 1/5 – 8 1/9 - 10	Topic 1 - Lab Measurements and Procedures + Lab safety briefing Topic 6 – Matter Topic 7 - Water Pollution	WA1: T1W8 Topics 1 & 6
2/1 – 5 2/6 – 9	Topic 7 - Water Pollution Topic 8 - Air Pollution	WA2: T2W7 Topics 6, 7 & 8
3/1 – 5 3/6 – 10	Topic 9 - Cells Topic 10 - Getting energy and nutrients from food	WA3: T3W8 Topics 8, 9 & 10
4/1 - 3 4/ 4 – 7	Revision EOY	EOY: Topics 1, 6 - 10