

YISHUN SECONDARY SCHOOL

Subject & Code: Science Syllabus T (5148)

Level & Stream: Sec 3 (Normal Technical)

<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.		
<b>Term / Week</b>	<b>Learning Experiences (chapter, activity)</b>	<b>Learning Outcomes &amp; Assessment</b>
1/1 1/4 1/7	Chapter 1: Energy and its Uses Chapter 2: Energy Transfer Through Waves Chapter 3: Effects of Forces	WA1: Chapter 1 - 3
2/1 2/4	Chapter 4: Electricity Chapter 5: Sources of Electricity	WA2: Chapter 4 - 5
3/1 3/5	Chapter 6: Sources of Food Chapter 7: Food Chemistry	WA2: Chapter 6 - 7
4/1	Revision and Practice	EOY: Chapter 1 - 7