

YISHUN SECONDARY SCHOOL

Subject & Code: Science (Physics) 5105

Level & Stream: Sec 4 Normal (Academic)

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)	Remarks
1/1-3 1/5-7 1/8-10	Chapter 9: Thermal Properties of Matter Chapter 13: Current Electricity Chapter 14: D.C. Circuits (Mar Hol Homework: SLS lesson on Chapter 15 Practical Electricity)	WA1 - T1W6: Ch 2, 9, 13
2/1-3 2/4-10	Chapter 15: Practical Electricity Revision for N Level: - To complete 2022, 2021 and 2020 past year N level paper. - June Holiday Assignment: 2019 paper past year N level paper	WA2 - T2W4: 3, 4, 14, 15
3/1-10	Revision and Prelim - To complete 2019, 2018 and 2017 N level paper - To complete 2022, 2021 and 2020 YSS Prelim paper	
4/1-6	Revision and GCE N-Level Exam - To complete 5 other school papers.	