

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)	Learning Outcomes & Assessment
1/ 2-3 1/ 4-6 1/ 7-8 1/ 9-10	Chapter 1: Cell Structure and Organisation Chapter 2: Movement of Substances Chapter 3: Biological Molecules Chapter 4: Enzymes	WA1 (Wk7-8): Chapters 1 to 2
2/ 1-3 2/ 4-7 2 / 8-9	Chapter 5: Nutrition in Humans Chapter 6: Transport in Humans Chapter 7: Respiration in Humans <u>June Holiday</u> Chapter 11: Infectious Diseases in Humans (SLS Lesson Package)	WA2 (Wk7-8): Chapters 3 to 6
3/ 1-2 3/ 3-5 3/ 6-8 3/ 9-10	Chapter 8: Excretion in Humans Chapter 9: Homeostasis and Hormonal Control Chapter 10: The Nervous System and the Eye Chapter 11: Infectious Diseases in Humans	WA3 - TBC
4/1 4/2	Chapter 11: Infectious Diseases in Humans Revision for EOY <u>EOY Holiday</u> Chapter 13: Organisms and their Environment	