

Term	Week	Topic
<b>1</b>	1	Chapter 1: The Scientific Endeavour
	2	
	3	
	4	Chapter 2: Exploring Matter by its Physical Properties <b>Week 7/8: WA1 (Written and Practical Assessment)</b>
	5	
	6 *CNY	
	7	
	8	Chapter 3: Exploring Diversity of Matter by its Chemical Composition <b>March Holiday Assignment</b>
	9	
	10	

Term	Week	Topic
<b>2</b>	1	Chapter 3: Exploring Diversity of Matter by its Chemical Composition
	2 *Good Friday	Chapter 4: Exploring Diversity of Matter using Separation Technique <b>WA2: Water Project</b>
	3	
	4	
	5	
	6	Chapter 9: Application of Forces and Transfer of Energy <b>June Holiday Assignment</b>
	7	
	8	

	9	ALP Workshop
	10 *Vesak day	

Term	Week	Topic
<b>3</b>	1	Chapter 6: Model of Cells – the Basic Unit of Life
	2 *Youth Day	
	3	
	4 *Hari Raya Haji	Chapter 7: Model of Matter – The Particulate Nature of Matter <b>Week 5: WA3 (Written Assessment)</b>
	5	
	6	
	7 *National Day	
	8	Chapter 19: Interactions within Ecosystems <b>September Holiday Assignment</b>
	9	
	10 *Teachers' Day	

Term	Week	Topic
<b>4</b>	1	Revision
	2	
	3 *EYE	<b>End-of-Year Examination</b>
	4 *EYE	
	5	

	6	Chapter 19: Interactions within Ecosystems (Terrarium Workshop)
	7	
	8	
	9	
	10	

Level: Secondary 1 Express / Normal (Academic)  
Lower Secondary Science

Woodgrove Secondary School  
Science Department  
Scheme of Work 2021

Term	Week	Topic
<b>3</b>	1 – 2	Chapter 2: Variable Weather and Changing Climate KQ1: Why do different places experience different weather and climate? (Climate Types) <b>Geographical investigation fieldtrip @ Singapore Botanic Gardens</b>
	2 – 3	Chapter 3: Geographical Skills and Investigations <b>Geographical investigation post-fieldtrip data analysis and presentation (WA) (15%)</b>
	4 – 6	Chapter 2: Variable Weather and Changing Climate KQ2: What is happening to the Earth's climate? (Climate change, Human and Anthropogenic Causes)
	6 – 8	Chapter 2: Variable Weather and Changing Climate KQ2: What is happening to the Earth's climate? (Impacts of Climate Change)
	9 – 10	Chapter 2: Variable Weather and Changing Climate KQ2: What is happening to the Earth's climate? (Responses to Climate Change) <b>September Holiday Assignment</b>

Term	Week	Topic
<b>4</b>	1 – 2	Revision for End-of-Year Examination
	3 – 4	<b>End-of-Year Examination</b>
	5	Analysis and correction for End-of-Year Examination paper
	6 – 7	Academic Booster Programme (TBC)

**Note: scheme of work provided does not include non-weighted assignments which would be assigned to students periodically to assess their learning and progress for the subject**