



Term	Week	YEAR 9 SCIENCE – 2025 SCOPE & SEQUENCE
1	1	Energy (30 hours)
	2	Outcomes SC5-EGY-01, SC5-WS-01, SC5-WS-04, SC5-WS-07
	3	Law of conservation of energy
	4	Sources of energy
	5	Electrical energy
	6	Global future energy needs
	7	Energy in context
	8	Major Assessment:
	9	Individual Investigation Assessment – Electrical Circuits
	10	Focus Area Test
2	1	Disease (25 hours)
	2	Outcomes SC5-DIS-0,1SC5-WS-06, SC5-WS-08
	3	Homeostasis
	4	Infectious and non-infectious diseases
	5	Disease control and prevention
	6	Disease in context
	7	Major Assessment:
	8	Depth Study – individual research on a specific disease
	9	Focus Area Test
3	1	Materials (30 hours)
	2	Outcomes SC5-MAT-01, SC5-WS-03, SC5-WS-07, SC5-WS-08
	3	Resources
	4	Bonding
	5	Chemistry of organic compounds
	6	Polymers
	7	Materials in context
	8	Major Assessment:
	9	Written/oral/modelling presentation on a new material
	10	Focus Area Test
4	1	Environmental sustainability (25 hours)
	2	Outcomes SC5-ENV-01, SC5-WS-06, SC5-WS-07
	3	Sustainability
	4	Climate science
	5	Impacts of present day climate change
	6	Alternative resource use and recycling
	7	Environmental sustainability in context
	8	Major Assessment:
	9	Written/poster presentation on environmental sustainability
	Focus Area Test	