

Year 8 Science



Year 8 Science Curriculum Information

	Key Question:	Specification:	Skill Focus:
Term 1:	How does our body digest food?	<ul style="list-style-type: none"> • Food & Digestion • Particles & Matter • Elements, Compounds & Mixtures 	Subject knowledge recall Practical skills Scientific techniques Graphing skills Numerical and data handling How Science works
Term 2:	How and why are materials chosen for specific uses?	<ul style="list-style-type: none"> • Respiration & Exercise • Wave Properties • Materials & their Uses 	Subject knowledge recall Practical skills Scientific techniques Graphing skills Numerical and data handling How Science works
Term 3:	How do eco-systems support life?	<ul style="list-style-type: none"> • Plants, Animals & Food Chains • Electricity & Magnetism 	Subject knowledge recall Practical skills Scientific techniques Graphing skills Numerical and data handling How Science works

Year 8 Science Assessment Information

Assessment	Time/Venue	What will be assessed?
1 : Linking to Term 1	<ul style="list-style-type: none"> • Assessment held in-class • 50 minutes • Teacher assessed 	Subject knowledge recall Data handling Numeracy skills Problem solving Describing graphical data
2: Linking to Term 1 and Term 2	<ul style="list-style-type: none"> • Assessment held in-class • 50 minutes • Teacher assessed 	Subject knowledge recall Data handling Numeracy skills Problem solving Describing graphical data
3: Linking to Term 1, Term 2 and Term 3	<ul style="list-style-type: none"> • Assessment held in the Exam Hall • 50 minutes • Teacher assessed 	Subject knowledge recall Data handling Numeracy skills Problem solving Describing graphical data

