

	Year 7 (exam 2025)	Year 8 (exam 2024)	Year 9 (exam 2023)	Year 10 Combined Science (exam 2022)	Y10 Separate Science (exam 2022)	Year 11 Combined Science (exam 2021)	Year 11 Separate Science (exam 2021)
Autumn	Introduction to science Interdependence Plant Reproduction Energy costs Energy transfer Speed Gravity	Interdependence Photosynthesis Periodic Table Elements Contact Forces Pressure	Photosynthesis Science skills	Organisation Energy changes Infection and response	Organisation Infection and response Atomic structure Energy changes Bonding, structure and the properties of matter	Bioenergetics Forces Rates Chemical analysis	The rate and extent of chemical change Quantitative Chemistry Homeostasis and response
Spring	Earth structure Universe Cells Movement	Climate Earth's resources Breathing Digestion Types of reaction	Cell Biology Energy Chemistry of the atmosphere	Electricity Bioenergetics Bonding, structure and the properties of matter	Bioenergetics Quantitative chemistry Particle model of matter Electricity	Using resources Homeostasis and response Organic chemistry Waves	Organic chemistry Waves Inheritance Magnetism
Summer	Metals and non-metals Acids and alkalis Particle model Separating Mixtures Variation Human Reproduction	Chemical energy Electromagnets Magnetism Inheritance Evolution Wave effects Wave Properties	Atomic structure and the Periodic Table Ecology	Particle model of matter Quantitative chemistry Chemical changes	Chemical changes Ecology		