

Learning Route:	Year 10	Subject Code:	Exam modules:	Year 11	Subject Code:	Exam modules:
GCSE Combined Science (Trilogy): For the majority of our students.	Biology Paper 1: Cell Biology; Organisation; Infection and response; and Bioenergetics. Chemistry Paper 1: Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry; Chemical changes; and Energy changes. Physics Paper 1: Energy; Electricity; Particle model of matter; and Atomic structure.	8464	No formal exams but there is an important mock exam at the end of Year 10 which will help to determine the tier of entry (Higher OR Foundation).	Biology Paper 2: Homeostasis and response; Inheritance, variation and evolution; and Ecology. Chemistry Paper 2: The rate and extent of chemical change; Organic chemistry; Chemical analysis; Chemistry of the atmosphere; and Using resources. Physics Paper 2: Forces; Waves; and Magnetism and electromagnetism	8464	6 exams of one hour and 15 minutes long containing multiple choice, structured, closed short answer and open response questions. [Students are examined on the content of Year 10 AND Year 11].

GCSE Biology, Chemistry and Physics: Students opt for this 3 GCSE route.	Biology Paper 1: Cell biology; Organisation; Infection and response; and Bioenergetics.	8461	No formal exams but there is an important mock exam at the end of Year 10 which will help to determine the tier of entry (Higher OR Foundation).	Biology Paper 2: Homeostasis and response; Inheritance, variation and evolution; and Ecology.	8461	6 exams of one hour and 45 minutes long containing multiple choice, structured, closed short answer and open response questions. [Students are examined on the content of Year 10 AND Year 11].
	Chemistry Paper 1: Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry, Chemical changes; and Energy changes.	8462		Chemistry Paper 2: The rate and extent of chemical change; Organic chemistry; Chemical analysis, Chemistry of the atmosphere; and Using resources.	8462	
	Physics Paper 1: Energy; Electricity; Particle model of matter; and Atomic structure.	8463		Physics Paper 2: Forces; Waves; Magnetism and electromagnetism; and Space Physics.	8463	