

Term	Topic(s)			Assessed work	Additional details
1 a 7 weeks 28 lessons	Biology: Cells Microscopes + Core practical Specialised cells Enzymes Food Tests + Core Practical Transport in and Out of Cells Osmosis Cell Division Animal Growth	Chemistry: States of matter Atomic and electronic structure The Periodic Table Properties Group 1, 7 and 8 Equations Ionic Bonding Covalent Bonding Allotropes Metallic Bonding	Physics: Units Wave Properties Wave Speed Infrasound and Ultrasound Reflection Refraction + Core Practical Total Internal Reflection Absorption and Transmission	An end-of-unit test is taken at the end of each topic. Each test is worth 35 marks.	Details showing which teacher is teaching which science is shown in the table below.
1b 4 weeks 16 lessons	Plant Growth Stem Cells The Brain Spinal Cord Nervous System	Rates of Reaction – Temperature, Concentration, Surfaced Area and Catalysis + Core Practical	Origins of the Solar System Life Cycle of a Star Formation of the Moon Weight Asteroid Impacts		

	Biology	Chemistry	Physics
9E/Sc1	Mr Maiti/Miss Pascoe	Mr Maiti	Miss Pascoe
9E/Sc2	Mr Western/Miss Pascoe	Mr Western	Miss Pascoe
9E/Sc3	Miss Warne	Dr Hanfrey	Miss Warne
9E/Sc4	Mrs Williamson	Mr Turner	Mr Maiti
9J/Sc1	Mr Maiti	Mr Maiti	Mr Maiti
9J/Sc2	Mrs Williamson	Mr Turner	Mr Western
9J/Sc3	Ms Townsend	Dr Hanfrey	Dr Hanfrey