

Science Curriculum 2017/18

	Autumn 2017	Spring 2018	Summer 2018
Yr 7	Passport to Science Cells & Reproduction Matter Changes	Electricity Food & Nutrition Acids & Alkalis	Ecosystems Separations Forces
Yr 8	Breathing & Respiration Waves	Periodic Table Photosynthesis	Muscles & Skeleton Materials Space
Yr 9	Energy Rocks Genetics & Evolution	Chemical Reactions Introduction to GCSE	B1C1P1 units of Edexcel Combined Science GCSE
Yr 10	COURSE TITLE (INCLUDING EXAM BOARD)		
	Edexcel Combined Science Biology topics 2 Chemistry topics 2 Physics topics 2,3 Edexcel Separate Sciences Biology topics 1-3 Chemistry topics 1-3	Edexcel Combined Science Biology topics 3,4 Chemistry topics 3,4 Physics topics 4-6 Edexcel Separate Sciences Biology topics 4,5 Chemistry topics 4-6	Edexcel Combined Science Biology topics 5,6 Chemistry topics 6 Physics topics 7-9 Edexcel Separate Sciences Biology topics 6,7 Chemistry topics 7,8

	Physics topics 1-4	Physics topics 5-7	Physics topics 8-10
Yr 11	COURSE TITLE (INCLUDING EXAM BOARD)		
	<p>Edexcel Combined Science Biology topics 6-7 Chemistry topics 7 Physics topics 10,12,13</p> <p>Edexcel Separate Sciences Biology topics 7-8 Chemistry topics 7,8 Physics topics 10-12</p>	<p>Edexcel Combined Science Biology topics 8-9 and revision Chemistry topics 8 and revision Physics topics 14,15 and revision</p> <p>Edexcel Separate Sciences Biology topics 9 and revision Chemistry topic 9 and revision Physics topics 13-15 and revision</p>	<p>Edexcel Combined Science Revision and exams</p> <p>Edexcel Separate Sciences Revision and exams</p>
Yr 12	COURSE TITLE (INCLUDING EXAM BOARD)		
	<p>AQA Biology - 3.1 and 3.2 OCR Chemistry A–2.1, 2.2, 3.1 OCR Physics A – Units 1,2 &3</p> <p>Applied Science NQF Practical scientific procedures and techniques Principles and applications of science I</p>	<p>Biology – 3.3 and 3.4 Chemistry - 3.2, 4.1 and 4.2 Physics – Units 3 & 4</p> <p>Applied Science NQF Practical scientific procedures and techniques Principles and applications of science I</p>	<p>Biology –revision, exam 3.5 Chemistry – revision, exam, 6.1 Physics - Unit 4, revision, exam, Unit 5.1</p> <p>Applied Science NQF Practical scientific procedures and techniques Science investigation skills</p>

	COURSE TITLE (INCLUDING EXAM BOARD)		
Yr 13	<p>Applied Science NQF Principles and applications of science I re-sit preparation Science investigation skills (controlled assessment) Physiology of the human body systems</p>	<p>Applied Science NQF Principles and applications of science I re-sit preparation Science investigation skills second opportunity (controlled assessment) Physiology of the human body systems</p>	<p>Applied Science NQF Completion</p>