



Year 9

Overview	Students continue to build on the knowledge and skills gained throughout Years 7 and 8, studying topics of greater complexity. Students will be taught by one Science teacher and have 4 x 100 minutes of science lessons each fortnight. They will develop their practical skills through a series of experiments in each science subject. Assessment will feature every half term.
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Autumn Term	<ul style="list-style-type: none"> ■ Biology - Cell biology – (Cell structure and transport, stem cells and Mitosis) ■ Chemistry - Atomic Structure ■ Physics - Conservation & Dissipation of energy 	Assessment
		3 end of topic tests (Biology, Chemistry, Physics)

Spring Term	<ul style="list-style-type: none"> ■ Biology- Organisation (The Digestive system) ■ Chemistry - Periodic Table ■ Physics - Energy transfer by heating 	Assessment
		3 end of topic tests (Biology, Chemistry, Physics)

Summer Term	<ul style="list-style-type: none"> ■ Physics - Energy resources ■ Chemistry - structure and bonding ■ Physics - Electricity in the home 	Assessment
		3 end of topic tests (Biology, Chemistry, Physics)

Useful Resources for Supporting Your Child at Home:	Homework:
<ul style="list-style-type: none"> ■ Carousel Study Packs (Flashcards) ■ Seneca ■ BBC Bitesize ■ Revision Monkey (YouTube) ■ Oak National Academy (Video lessons) ■ Maths Made Easy (Exam questions) ■ Knowledge organisers and other revision resources on Microsoft Teams 	Homework takes a variety of forms: Seneca, exam past paper questions and Learning carousel quizzes. All can be accessed online via your child's Microsoft team.