Science

Year 9



Overview

In Year 9, topics such as cell biology and organisation are taught. This builds on knowledge of cells and digestion from Year 7 and Year 8. Atomic structure, which requires prior knowledge on particles from Year 7 and the Periodic Table from Year 8. Energy transfer, energy and electricity are further developed - building on topics delivered in Year 7 and Year 8.

Autumn Term	 9BF Forces in Action 9CR Reactivity 9CE Energetics and Rates 9PS Sound and Waves 9BB Biological Systems and Processes 	Assessment Termly assessments
Spring Term	 Mid year exams B1 Cell Biology C1 Atomic Structure 	Assessment Mid-year exams
Summer Term	P1 EnergyEnd of Year Examinations	Assessment End of Year Exams (Term 3): 3 assessments (Biology, Chemistry, Physics)

Jseful Resources for Supporting Your Child at Home:	Homework:
Carousel Study Packs (Flashcards)	Digital Platforms: Sparx Science
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	
	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