Science

Year 8



Overview	In Year 8, students enhance their biological knowledge through studying digestion, nutrition and photosynthesis. Chemistry units such as the periodic table, materials and the Earth are taught. This builds on knowledge of particles and chemical reactions taught in Year 7. Light, sound, matter and space are taught in Year 8, which builds on energy taught in Year 7.			
Autumn Term	 Physics – Light and Sound Chemistry – The Periodic Table Biology – Digestion and Nutrition 		Assessment Termly Assessment	
Spring Term	 Physics – Space Chemistry – Materials and the Earth Physics - Matter 		Assessment Termly Assessment	
Summer Term	 Biology – Ecological Relationships and Classification Physics – Forces in Action 		Assessment End of Year Exams (Term 3): 3 assessments (Biology, Chemistry, Physics)	
C S E B E	eful Resources for Supporting Your Child at Home: Carousel Study Packs (Flashcards) eneca BC Bitesize Revision Monkey (YouTube) Dak National Academy (Video lessons)	 Digital Platfo 	Homework: prms: <u>Sparx Science</u>	

- Maths Made Easy (Exam questions)
- Knowledge organisers and other revision resources on Microsoft Teams