

Year 12

Science



	Autumn	Spring	Summer
B	3.1 Biological molecules and their properties, 3.2 immunity 3.4 protein synthesis, cell cycle	3.2 immunity, Microscopy and cells, membrane transport 3.3, 3.4, gas exchange, digestion, cell division, mass transport(mammals)	3.4 mass transport (plants), biodiversity, genetic diversity, taxonomy, 3.7 Field trip, conservation
C	Physical & Organic Chemistry	Physical, Organic & Inorganic Chemistry	Physical & Organic Chemistry
P	P2 Mechanics and P3 Electricity	P4 Materials and P5 Wave/Particle nature of light	Revision for Year 12 exams, Particle Physics research project and presentations on chosen topics
App Sci	Unit 2: Cooling Curves, Chromatography, Titrations, Colorimetry.	Unit 1: Cells, Tissues, Atomic Structure, Bonding, Periodic Table, Waves for Communication	Unit 1: Exam preparation Unit 3: Diffusion Unit 8: Start Musculoskeletal System