

Year 10

Science



	Autumn		Spring		Summer		
B	B1 Cells Required practical RP Microscopes RP Microbes (triple only)	B1 test	B2 Photosynthesis RP Photosynthesis	B2 test	B3 Moving and changing materials RP Osmosis, RP Enzymes, RP Food tests	Year 10 exam	B8 Ecology RP Quadrats
C	Introductory unit and test RP Preparing a pure dry sample of a soluble salt RP Finding reacting volumes by titration (triple only) RP Investigating aqueous electrolysis	C4 Chemical Changes C4 mid topic test	C4 continued C4 test RP Investigating variables of temperature change in reactions	C3 Quantitative Chemistry C3 test	C5 Energy Changes C5 test		C6 The rate & extent of chemical change RP Effect of concentration change on rate of reaction
P	P1 Energy P1 mid topic test P1 test	P3 Particle model of matter RP Density of solid and liquids	P3 continued P3 test RP Materials as thermal insulators (triple only) RP Specific heat capacity of aluminium	P4 Atomic structure P4 test	P2 Electricity recap from Y9 (including required practicals) and revision of P1, P3 and P4		P7 Electromagnetism (double) P8 Space (triple)