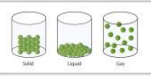
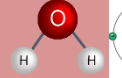
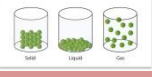
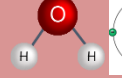
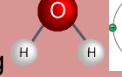
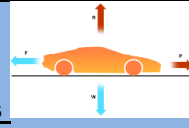


Science -5 Year Learning Journey

Biology	Chemistry	Physics
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term 2	P7 Magnetism and electromagnetism <i>P5 Pressure (triple only)</i>   	C7 Organic  C8 Chemical analysis 	B6 Inheritance, variation and evolution 	Year 11 Mocks and reflection <i>Paper 2s</i> -Bio -Chem -Phys	P8 Space (triple only)  E
Year 11 term 1	C3 Quantitative chemistry  	P6 Waves E	Year 11 Mocks and reflection <i>Paper 1s</i> -Bio -Chem -Phys	C6 Rates of reaction  E	
term 3	Year 10 Mocks and reflection <i>Paper 1s</i> -Bio -Chem -Phys	B5 Homeostasis and response 	C10 Using resources E	B7 Ecology E	
term 2	C9 Atmosphere 	B4 Bioenergetics Photosynthesis only  	P5 Forces  E		
Year 10 term 1	B3 Infection and response B2 Non-communicable disease 	P2 Electricity  E	C4 Electrolysis  		
term 3	C4 Chemical changes C5 Energy changes  E	B2 Organisation  B4 Bioenergetics Respiration only 	P4 Atomic structure 		
term 2	B1 Transport 	P1 Energy transfer by heating  P3 Particle model	C2 Bonding  		
Year 9 term 1	P1 Energy and Energy resources E	C1 Atomic structure Periodic table 	B1 Cell structure and division 		
term 3	Interdependence and inheritance E	Earth and atmosphere 	Heat 	Behaviour	
term 2	Pressure and levers 	Photosynthesis  E	Marvellous metals  		
Year 8 term 1	Owing investigation 	Chemical reactions  E	Light and Sound, and Space   E	Respiration 	
term 3	Reproduction and Them Bones 	Electricity and magnets   E	Simple chemical reactions  		
term 2	Energy E	Particles in Action  Properties of Chemistry E			
Year 7 term 1	Introduction to Secondary Science - Safety in the laboratory - Equipment of the lab - Operating as Scientists	Forces 	Cells 		

Science topics taught on a rotation basis within each year group to avoid equipment clashes

End of topic test scores found on page..... in student planner

Bold and underlined = Primary Science prior learning revisited and Key ideas introduced

 Forces	 Particles	E Energy	 Atoms	 Molecules and chemical reactions	 Cells
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