

	Year 7	Year 8	Year 9	Year 10	Year 11		
	week num	Topic	Topic	Topic	Topic		
Half term 1	1	Working Scientifically	Safety in the lab / Working Scientifically (Retrieval)	Working Scientifically 2	Infection and response	Magnetism and electromagnetism	
	2	Working Scientifically	Working scientifically Science Write ups	Working Scientifically 2	Infection and response	Magnetism and electromagnetism	
	3	Working Scientifically	Working scientifically Science Write ups	Working Scientifically 2	Infection and response	<b>Periodic table retrieval</b>	
	4	Working Scientifically	Reactions 2 (Energy changes)	Gene 2 (natural selection)	Bonding and Structure	Quantitative Chemistry	
	5	<b>Assessment Preparation and test Organisms 1 (cells)</b>		<b>Assessment Preparation and test</b>	<b>Assessment Preparation and test</b>	<b>Assessment Preparation and test</b>	Quantitative Chemistry
	6	Organisms 1 (cells)	Reactions 2 (Energy changes)	Gene 2 (natural selection)	Bonding and Structure/ HT test	Quantitative Chemistry / Infection and Response	
	7	Organisms 1 (cells)	Reactions 2 (Energy changes)	Gene 2 (natural selection)	Bonding and Structure	Infection and Response	
Half Term Holiday							
Half Term 2	1	Matter 1 (The Particle Model)	Ecosystems 2 (Bioenergetics)	Energy (conservation of energy)	Magnetism retrieval	Infection and Response	
	2	Matter 1 (The Particle Model)	Ecosystems 2 (Bioenergetics)	Energy (Equations maths focus)	Rates of Reaction	<b>Assessment Preparation - Benchmark assessments</b>	
	3	Matter 1 (The Particle Model)	Ecosystems 2 (Bioenergetics)	Using Resource (Potable Water)	Rates of Reaction	Inheritance, Variation and Evolution	
	4	Earth 1 (Space)	Ecosystems 2 (Bioenergetics)	Using Resource (Potable Water)	Rates of Reaction	Inheritance, Variation and Evolution	
	5	Earth 1 (Space)	Organisms 2 (Digestion)	<b>Assessment Preparation/retrieval/ test</b>	<b>Assessment Preparation</b>	Inheritance, Variation and Evolution	
	6	<b>Assessment Preparation / retrieval / test</b>		<b>Assessment Preparation / retrieval / test</b>	Organisms 1 Cells (active transport etc)	Energy	Forces
	7	Waves 1 (Sound)	Organisms 2 (Digestion)	Organisms 1 Cells (active transport etc)	Energy	Forces	
	8	Waves 1 (Sound)	Organisms 2 (Digestion)	Organisms 1 Cells (active transport etc)	Energy	Forces	
Christmas Break							
Half Term Holiday	1	Reactions 1 (acids and alkalis)	Matter 2 (Atoms & Periodic table)	Matter 1 (Separating mixtures)	<b>Periodic table retrieval</b>	Biology paper one retrieval	
	2	Reactions 1 (acids and alkalis)	Matter 2 (Atoms & Periodic table)	Matter 1 (Separating mixtures)	<b>Periodic table retrieval</b>	Mocks	
	3	Reactions 1 (acids and alkalis) / Organisms 1	Matter 2 (Atoms & Periodic table) / Forces 2	Matter 1 (Separating mixtures)	Quantitative Chemistry	Mocks	
	4	Organisms 1 (Organisation)	Forces 2 motion and pressure	Retrieval energy calculation practice	Quantitative Chemistry	Mocks	
	5	Organisms 1 (Organisation)	Forces 2 motion and pressure	Retrieval organisms cells practice	Quantitative Chemistry	Forces	
	6	<b>Assessment Preparation / retrieval / test</b>		<b>Assessment Preparation / retrieval / test</b>	<b>Assessment Preparation/retrieval/ test</b>	Quantitative Chemistry	Forces
Half Term Holiday							
Half Term 4	1	Forces 1 (Speed and gravity)	Forces 2 (Motion and pressure) / Retrieval week	Reactions 1 (Metals and Non Metals)	Electricity	Chemistry paper two retrieval	
	2	Forces 1 (Speed and gravity)	Test preparation / retrieval	Reactions 1 (Metals and Non Metals)	Electricity	Physics paper two retrieval	
	3	Forces 1 (Speed and gravity)	<b>Assessment Preparation and test</b>	<b>Assessment Preparation and test</b>	<b>Assessment Preparation</b>	Chemistry paper one retrieval	
	4	<b>Assessment Preparation and test</b>	Test review and retrieval (Matter 2, organisms 2)	Atomic structure (radiation)	Electricity	Chemistry paper one retrieval	
	5	Retrieval week (cells, working scientifically, particles)	Ecosystems retrieval	Atomic structure (radiation)	Electricity	Physics paper one retrieval	
	6	British Science week	British Science week	Atomic structure (radiation)	Infection and response retrieval	Physics paper one retrieval	
Easter Break							
Half Term 5	1	Energy 1 (energy transfer)	Organisms 2 (Organisation)	Electricity	Bonding and Structure retrieval	Biology paper one retrieval	
	2	Energy 1 (energy transfer)	Organisms 2 (Organisation)	Electricity (in the home)	Waves	Biology paper one retrieval	
	3	Energy 1 (energy transfer)	Retrieval week	Electricity/ Reproduction (homeostasis)	Waves	Exams	
	4	Retrieval week (forces, acids and alkalis, sound)	Retrieval week	Reproduction (homeostasis)	Waves	Exams	
	5	<b>Assessment Preparation and test</b>		<b>Assessment Preparation and test</b>	<b>Assessment Preparation and test</b>	<b>Assessment Preparation and test</b>	Exams
	6	Ecosystems 1 (food chains)	Earth 2 (Global warming)	Reproduction (homeostasis)	Ecology	Exams	
	7	Ecosystems 1 (food chains)	Earth 2 (Global warming)	Infection and Response	Ecology	Exams	
Half Term							
Half Term 6	1	Genes 1 (variation)	Electromagnets 2 (magnetism)	Infection and Response	Ecology	Exams	
	2	Genes 1 (variation)	Electromagnets 2 (magnetism)	Infection and Response	Infection and response retrieval		
	3	<b>Assessment Preparation and end of yr test</b>		<b>Assessment Preparation and end of yr test</b>	<b>Assessment Preparation</b>		
	4	<b>Assessment Preparation and end of yr test</b>		<b>Assessment Preparation and end of yr test</b>	<b>Assessment Preparation</b>		
	5	<b>embedding end of yr test</b>		<b>embedding end of yr test</b>	<b>embedding end of yr test</b>		
	6	<b>Required Practical Skill Practise</b>		<b>Required Practical Skill Practise</b>	<b>Required Practical Skill Practise</b>		
	7	<b>Required Practical Skill Practise</b>		<b>Required Practical Skill Practise</b>	<b>Required Practical Skill Practise</b>		
activities week	6						