



Curriculum Mapping

Combined Science							
		Term1		Term2		Term3	
		Term 1.1	Term 1.2	Term 2.1	Term 2.2	Term 3.1	Term 3.2
7	Theme	Forensic Science	Fireworks	Accident & Emergency	Electricity & Magnetism	Extinction	Alien
	Skills Knowledge Concept	Acids and alkalis Simple chemical reactions The particle theory of matter Risk management	Chemical reactions	Cells, tissues and organs	Electric circuits Magnetism & Electromagnetism	Variation Classification	Forces Space
8	Theme	Catastrophe	Live & Kicking	Earth and the Atmosphere	Species at War	Chemistry in Action	Studio Magic
	Skills Knowledge Concept	Weathering The rock cycle	Life processes Staying fit and healthy	Energy changes Efficiency Global warming	Feeding relationships Pathogens	States of matter Atoms, elements & compounds The periodic table	Light and sound waves How we see and hear
9	Theme	The Fundamentals of Science					
	Skills Knowledge Concept	Cell biology Atomic structure and the periodic table Waves Particles			Organisation Bonds, structure & properties Radiation Thermal physics Efficiency		
10	Theme	Delving Deeper					
	Skills Knowledge Concept	Infection & response Bioenergetics Chemical changes Mechanics and energy		Homeostasis and responses Energy changes Rate and extent of chemical change Nuclear physics Electrical energy		Inheritance, variation and evolution Chemical analysis Earth's atmosphere Fields and electromagnetism	
11	Theme	Achieving Expertise					
	Skills Knowledge Concept	Ecology Quantitative chemistry Using Earth's resources Forces and motion					



BTEC Tech Award Level 1/2 in Health and Social Care

		Term1		Term2		Term3	
		Term 1.1	Term 1.2	Term 2.1	Term 2.2	Term 3.1	Term 3.2
7	Theme						
	Skills Knowledge Concept						
8	Theme						
	Skills Knowledge Concept						
9	Theme						
	Skills Knowledge Concept						
10	Theme						
	Skills Knowledge Concept	Human lifespan development		Life Events		Core Services	
11	Theme						
	Skills Knowledge Concept	Health and wellbeing			Core values`		
Wider Curriculum							

GCSE Triple Science

GCSE Triple Science							
		Term1		Term2		Term3	
		Term 1.1	Term 1.2	Term 2.1	Term 2.2	Term 3.1	Term 3.2
7	Theme	Forensic Science	Fireworks	Accident & Emergency	Electricity & Magnetism	Extinction	Alien
	Skills Knowledge Concept	Acids and alkalis Simple chemical reactions The particle theory of matter Risk management	Chemical reactions	Cells, tissues and organs	Electric circuits Magnetism & Electromagnetism	Variation Classification	Forces Space
8	Theme	Catastrophe	Live & Kicking	Earth and the Atmosphere	Species at War	Chemistry in Action	Studio Magic
	Skills Knowledge Concept	Weathering The rock cycle	Life processes Staying fit and healthy	Energy changes Efficiency Global warming	Feeding relationships Pathogens	States of matter Atoms, elements & compounds The periodic table	Light and sound waves How we see and hear
9	Theme	The Fundamentals of Science					
	Skills Knowledge Concept	Cell biology Atomic structure and the periodic table Waves Particles			Organisation Bonds, structure & properties Radiation Thermal physics Efficiency		
10	Theme	Delving Deeper					
	Skills Knowledge Concept	Infection and response Bioenergetics Chemical changes Mechanics and energy		Homeostasis & responses Energy changes Rate and extent of chemical change Electrical energy Fields and electromagnetism		Inheritance, variation and evolution Chemical analysis Earth's atmosphere Forces and motion	
11	Theme	Achieving Expertise					
	Skills Knowledge Concept	Ecology Organic chemistry Quantitative chemistry Light and sound Pressure and moments		Using Earth's resources Earth and space			