



Kelmscott School Curriculum

Science	
Year 10 - GCSE Triple Science (AQA)	
Autumn Half term 1	Unit of learning: <ul style="list-style-type: none"> ▪ B1 Cell structure and transport ▪ B2 Cell division ▪ B3 Organisation and the digestive system ▪ C1 Atomic structure & C2 The Periodic table ▪ C3 Structure and bonding
Half term 2	Unit of learning: <ul style="list-style-type: none"> ▪ B4 Organising animals and plants ▪ B5 Communicable diseases ▪ B6 Preventing and treating disease ▪ C4 Chemical calculations & C5 Chemical changes ▪ C6 Electrolysis
Spring Half term 1	Unit of learning: <ul style="list-style-type: none"> ▪ B6 Preventing and treating disease ▪ B7 Non-communicable diseases ▪ B8 Photosynthesis & B9 Respiration ▪ C7 Energy changes ▪ P1 Conservation and dissipation of energy ▪ P2 Energy transfer by heating & P3 Energy resources
Half term 2	Unit of learning: <ul style="list-style-type: none"> ▪ B9 Respiration ▪ B10 The Human nervous system ▪ B11 Hormonal coordination ▪ P4 Electric circuits & P5 Electricity in the home ▪ P6 Molecules and matter & P7 Radioactivity
Summer Half term 1	Unit of learning: <ul style="list-style-type: none"> ▪ B11 Hormonal coordination ▪ B12 Homeostasis in action & B13 Reproduction ▪ C8 Rates and equilibrium & C9 Crude oil and fuels ▪ P8 Forces in balance & P9 Motion
Half term 2	Unit of learning: <ul style="list-style-type: none"> ▪ B13 Reproduction ▪ C10 Organic reactions ▪ P10 Force and motion ▪ Exam skills



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Science	
Year 10 - GCSE Combined Science: Trilogy (AQA)	
Autumn	Unit of learning: <ul style="list-style-type: none"> ▪ B1 Cell structure and transport ▪ B2 Cell division ▪ B3 Organisation and the digestive system ▪ B4 Organising animals and plants ▪ B5 Communicable diseases
Half term 1	
Half term 2	
Spring	Unit of learning: <ul style="list-style-type: none"> ▪ C1 Atomic structure ▪ C2 The Periodic table, ▪ C3 Structure and bonding ▪ C4 Chemical calculations
Half term 1	
Half term 2	
Summer	Unit of learning: <ul style="list-style-type: none"> ▪ P2 Energy transfer by heating ▪ P3 Energy resources ▪ P4 Electric circuits ▪ P5 Electricity in the home
Half term 1	
Half term 2	