



# Kelmscott School Curriculum

<b>Science</b>	
<b>Year 11 - GCSE Triple Science (AQA)</b>	
Autumn	Unit of learning:
Half term 1	<ul style="list-style-type: none"> <li>▪ B12 Homeostasis</li> <li>▪ B13 Reproduction &amp; B14 Variation and evolution</li> <li>▪ B15 Genetics and evolution</li> <li>▪ C8 Rates and equilibrium</li> <li>▪ C9 Crude oil and fuels</li> <li>▪ C10 Organic reactions &amp; C11 Polymers</li> <li>▪ C12 Chemical analysis</li> </ul>
Half term 2	<ul style="list-style-type: none"> <li>▪ C13 The Earth's atmosphere</li> </ul>
	Unit of learning:
	<ul style="list-style-type: none"> <li>▪ B16 Adaptations, interdependence and competition</li> <li>▪ B17 Organising an ecosystem</li> <li>▪ C14 The Earth's resources &amp; C15 Using our resources</li> <li>▪ P8 Forces in balance and P9 Motion</li> </ul>
Spring	Unit of learning:
Half term 1	<ul style="list-style-type: none"> <li>▪ B18 Biodiversity and ecosystems</li> <li>▪ B10 The Human nervous system</li> <li>▪ P10 Forces and motion &amp; P11 Force and pressure</li> <li>▪ P12 Wave properties</li> <li>▪ P13 Electromagnetic waves</li> </ul>
Half term 2	Unit of learning:
	<ul style="list-style-type: none"> <li>▪ B11 Hormonal coordination</li> <li>▪ P14 Light</li> <li>▪ P15 Electromagnetism</li> <li>▪ P16 Space</li> </ul>
Summer	Unit of learning:
Half term 1	<ul style="list-style-type: none"> <li>▪ Exam skill lessons</li> <li>▪ Biology Paper 1 Revision</li> <li>▪ Chemistry Paper 1 Revision</li> <li>▪ Physics Paper 1 Revision</li> </ul>
Half term 2	Unit of learning:
	<ul style="list-style-type: none"> <li>▪ Biology Paper 2 Revision</li> <li>▪ Chemistry Paper 2 Revision</li> <li>▪ Physics Paper 2 Revision</li> </ul>



# Kelmscott School Curriculum

<b>Science</b>	
<b>Year 11 - GCSE Combined Science: Trilogy (AQA)</b>	
Autumn	Unit of learning:
Half term 1	<ul style="list-style-type: none"> <li>▪ B10 The human nervous system</li> <li>▪ B11 Hormonal coordination</li> <li>▪ B13 Reproduction</li> <li>▪ B14 Variation and evolution</li> <li>▪ B15 Genetics and evolution</li> <li>▪ B16 Adaptations, interdependence and competition</li> </ul>
Half term 2	Unit of learning:
	<ul style="list-style-type: none"> <li>▪ B17 Organising an ecosystem</li> <li>▪ B18 Biodiversity and ecosystems</li> <li>▪ C8 Rates and equilibrium</li> <li>▪ C9 Crude oil and fuels</li> <li>▪ C12 Chemical analysis</li> </ul>
Spring	Unit of learning:
Half term 1	<ul style="list-style-type: none"> <li>▪ C13 The Earth's atmosphere</li> <li>▪ C14 The Earth's resources</li> <li>▪ P8 Forces in balance</li> <li>▪ P9 Motion</li> </ul>
Half term 2	Unit of learning:
	<ul style="list-style-type: none"> <li>▪ P10 Forces and motion</li> <li>▪ P12 Wave properties</li> <li>▪ P13 Electromagnetic waves</li> <li>▪ P15 Electromagnetism</li> </ul>
Summer	Unit of learning:
Half term 1	<ul style="list-style-type: none"> <li>▪ Exam skill lessons</li> <li>▪ Biology Paper 1 Revision</li> <li>▪ Chemistry Paper 1 Revision</li> <li>▪ Physics Paper 1 Revision</li> </ul>
Half term 2	Unit of learning:
	<ul style="list-style-type: none"> <li>▪ Biology Paper 2 Revision</li> <li>▪ Chemistry Paper 2 Revision</li> <li>▪ Physics Paper 2 Revision</li> </ul>