



Kelmscott School Curriculum

Science Year 10	
Autumn Half term 1	Unit of learning: 1. B5 - Communicable diseases 2. B6 - Preventing and treating diseases 3. B7 - Non-communicable diseases 4. B8 - Photosynthesis
Half term 2	Unit of learning 1. B9 - Respiration 2. C1 - Atomic structure 3. C2 - The periodic table 4. C3 - Structures and bonding .
Spring Half term 1	Unit of learning 1. C4 - Chemical calculations 2. C5 - Chemical changes 3. C6 - Electrolysis 4. C7 - Energy changes
Half term 2	Unit of learning 1. P1 - Conservation and dissipation of energy 2. P2 -Energy transfers by heating 3. P3 -Energy resources
Summer Half term 1	Unit of learning 1. P4 - Electric circuits 2. P5 -Electricity in the home 3. P6 - Molecules and matter 4. P7 - Radioactivity
Half term 2	Unit of learning 1. B10 - The human nervous system 2. B11- Hormonal coordination 3. B12 - Homeostasis in action