

KS4 Science Curriculum Breakdown- AQA

Combined science Mid-year 9-Year 11	Biology Mid-year 9-Year 11	Chemistry Mid-year 9-Year 11	Physics Mid-year 9-Year 11
<p style="text-align: center;"><u>Biology</u></p> <p style="text-align: center;">Cells</p> <p style="text-align: center;">Organisation</p> <p style="text-align: center;">Infection and response</p> <p style="text-align: center;">Bioenergetics</p> <p style="text-align: center;">Homeostasis and response</p> <p style="text-align: center;">Inheritance, variation and evolution</p> <p style="text-align: center;">Ecology</p> <p style="text-align: center;"><u>Chemistry</u></p> <p style="text-align: center;">Atomic structure and the periodic table</p> <p style="text-align: center;">Bonding and structure</p> <p style="text-align: center;">Chemistry of the atmosphere</p> <p style="text-align: center;">Chemical change</p> <p style="text-align: center;">Chemical analysis</p> <p style="text-align: center;">Using resources</p>	<p style="text-align: center;">Cells</p> <p style="text-align: center;">Organisation</p> <p style="text-align: center;">Infection and response</p> <p style="text-align: center;">Bioenergetics</p> <p style="text-align: center;">Homeostasis and response</p> <p style="text-align: center;">Inheritance, variation and evolution</p> <p style="text-align: center;">Ecology</p>	<p style="text-align: center;">Atomic structure and the periodic table</p> <p style="text-align: center;">Bonding and structure</p> <p style="text-align: center;">Chemistry of the atmosphere</p> <p style="text-align: center;">Chemical change</p> <p style="text-align: center;">Chemical analysis</p> <p style="text-align: center;">Using resources</p> <p style="text-align: center;">Energy changes</p> <p style="text-align: center;">Rate and extend of chemical change</p> <p style="text-align: center;">Organic chemistry</p> <p style="text-align: center;">Quantitative chemistry</p>	<p style="text-align: center;">Atomic structure</p> <p style="text-align: center;">Electricity</p> <p style="text-align: center;">Energy</p> <p style="text-align: center;">Forces</p> <p style="text-align: center;">Magnetism</p> <p style="text-align: center;">Particle model of matter</p> <p style="text-align: center;">Waves</p> <p style="text-align: center;">Space physics</p>

Energy changes Rate and extend of chemical change Organic chemistry Quantitative chemistry <u>Physics</u> Atomic structure Electricity Energy Forces Magnetism Particle model of matter Waves			
Spring Year 11 onwards: Revision	Spring Year 11 onwards: Revision	Spring Year 11 onwards: Revision	Spring Year 11 onwards: Revision

The timings of the topics will depend on the qualification and the class

Please contact your science teacher for further assistance if required