

Year	Autumn	Spring	Summer
7	<ul style="list-style-type: none"> <li>• Energy and fuels</li> <li>• Cells and organisation</li> <li>• Matter</li> <li>• Pure and impure substances</li> </ul>	<ul style="list-style-type: none"> <li>• Forces and motion</li> <li>• Reproduction</li> <li>• Space</li> <li>• Sound waves</li> </ul>	<ul style="list-style-type: none"> <li>• Relationships in an ecosystem</li> <li>• Chemical reactions</li> <li>• Current and static electricity 1</li> <li>• Summer Assessment</li> </ul>
8	<ul style="list-style-type: none"> <li>• Energy changes and systems</li> <li>• Cellular respiration</li> <li>• Human organ systems</li> <li>• Atoms and periodic table</li> </ul>	<ul style="list-style-type: none"> <li>• Forces and pressure</li> <li>• Photosynthesis</li> <li>• Energy and reactions</li> <li>• Light</li> </ul>	<ul style="list-style-type: none"> <li>• Genetics and evolution</li> <li>• Earth and atmosphere</li> <li>• Magnetism</li> <li>• Summer Assessment</li> </ul>
9	<p>Biology-</p> <ul style="list-style-type: none"> <li>• Cells and organisation 2A</li> </ul> <p>Chemistry-</p> <ul style="list-style-type: none"> <li>• Pure and impure substances</li> </ul> <p>Physics-</p> <ul style="list-style-type: none"> <li>• Energy changes and systems</li> </ul>	<p>Biology-</p> <ul style="list-style-type: none"> <li>• Cells and organisation 2B</li> </ul> <p>Chemistry-</p> <ul style="list-style-type: none"> <li>• Atoms and Periodic table 2</li> </ul> <p>Physics-</p> <ul style="list-style-type: none"> <li>• Forces and motion 2</li> </ul>	<p>Biology-</p> <ul style="list-style-type: none"> <li>• Photosynthesis 2</li> <li>• Cellular respiration 2</li> </ul> <p>Chemistry-</p> <ul style="list-style-type: none"> <li>• Earth and atmosphere</li> </ul> <p>Physics-</p>

		<ul style="list-style-type: none"> <li>Current and static electricity</li> </ul>	<ul style="list-style-type: none"> <li>Magnetism</li> <li>Waves</li> <li>Summer Assessment</li> </ul>
10	<p>Biology-</p> <ul style="list-style-type: none"> <li>Biology</li> <li>Ecology</li> </ul> <p>Chemistry-</p> <ul style="list-style-type: none"> <li>Structure and bonding</li> </ul> <p>Physics-</p> <ul style="list-style-type: none"> <li>Conservation and dissipation of energy</li> <li>Electric circuits and electricity in the home</li> </ul>	<p>Biology-</p> <ul style="list-style-type: none"> <li>Biology</li> <li>Health, infection and response</li> </ul> <p>Chemistry-</p> <ul style="list-style-type: none"> <li>Rates of reaction</li> <li>Quantitative chemistry</li> </ul> <p>Physics-</p> <ul style="list-style-type: none"> <li>Molecules and matter</li> <li>Radioactive</li> </ul>	<p>Biology-</p> <ul style="list-style-type: none"> <li>Inheritance, variation and evolution</li> </ul> <p>Chemistry-</p> <ul style="list-style-type: none"> <li>Chemical analysis</li> <li>Earth's atmosphere</li> <li>Using resources</li> </ul> <p>Physics-</p> <ul style="list-style-type: none"> <li>EM waves</li> <li>Magnetism</li> <li>Forces revision</li> </ul>
11	<p>Biology-</p> <ul style="list-style-type: none"> <li>Homeostasis and response</li> <li>Ecology</li> <li>Inheritance</li> </ul> <p>Chemistry-</p> <ul style="list-style-type: none"> <li>Earth's atmosphere</li> </ul>	<ul style="list-style-type: none"> <li>Tailored paper 1 and 2 flashbacks</li> <li>Mock paper 1</li> </ul>	<ul style="list-style-type: none"> <li>Tailored revision in preparation for GCSE examination</li> </ul>

	<ul style="list-style-type: none"> <li>• Using resources</li> </ul> <p>Physics-</p> <ul style="list-style-type: none"> <li>• Electromagnetic waves</li> <li>• Magnetism</li> <li>• Forces</li> </ul> <ul style="list-style-type: none"> <li>• Mock paper 2</li> </ul>		
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## Curriculum Overview – Science- Bedlington.