

# Science Curriculum Map 2024-25



Year	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8	Unit 9
3	<b>Biology:</b> <ul style="list-style-type: none"> <li>• Skeletons</li> <li>• Movement</li> <li>• Nutrition and diet</li> </ul>	<b>Sustainability:</b> <ul style="list-style-type: none"> <li>• Food waste</li> </ul>	<b>Chemistry:</b> <ul style="list-style-type: none"> <li>• Rocks</li> <li>• Fossils</li> <li>• Soils</li> </ul>	<b>Physics:</b> <ul style="list-style-type: none"> <li>• Light</li> </ul>	<b>Biology:</b> <ul style="list-style-type: none"> <li>• Plants 'A'</li> </ul>	<b>Physics:</b> <ul style="list-style-type: none"> <li>• Forces</li> <li>• Magnets</li> </ul>	<b>Biology:</b> <ul style="list-style-type: none"> <li>• Plants 'B'</li> </ul>	<b>Sustainability:</b> <ul style="list-style-type: none"> <li>• Biodiversity</li> </ul>	N/a
4	<b>Biology:</b> <ul style="list-style-type: none"> <li>• Group and classify living things</li> <li>• Data collection 'A'</li> </ul>	<b>Chemistry:</b> <ul style="list-style-type: none"> <li>• States of matter</li> </ul>	<b>Physics:</b> <ul style="list-style-type: none"> <li>• Sound</li> </ul>	<b>Biology:</b> <ul style="list-style-type: none"> <li>• Data collection 'B'</li> </ul>	<b>Physics:</b> <ul style="list-style-type: none"> <li>• Electricity</li> </ul>	<b>Sustainability:</b> <ul style="list-style-type: none"> <li>• Energy</li> </ul>	<b>Biology:</b> <ul style="list-style-type: none"> <li>• Data collection 'C'</li> <li>• Habitats</li> </ul>	<b>Sustainability:</b> <ul style="list-style-type: none"> <li>• Deforestation</li> </ul>	<b>Biology:</b> <ul style="list-style-type: none"> <li>• The digestive system</li> <li>• Food chains</li> </ul>
5	<b>Physics:</b> <ul style="list-style-type: none"> <li>• Forces</li> <li>• Space</li> </ul>	<b>Sustainability:</b> <ul style="list-style-type: none"> <li>• Global warming</li> </ul>	<b>Chemistry:</b> <ul style="list-style-type: none"> <li>• Properties of materials</li> </ul>	<b>Biology:</b> <ul style="list-style-type: none"> <li>• Animals including humans</li> <li>• Life cycles</li> <li>• Reproduction 'A'</li> </ul>	<b>Chemistry:</b> <ul style="list-style-type: none"> <li>• Reversible and irreversible changes</li> </ul>	<b>Sustainability:</b> <ul style="list-style-type: none"> <li>• Plastic pollution</li> </ul>	<b>Biology:</b> <ul style="list-style-type: none"> <li>• Reproduction 'B'</li> </ul>	N/a	N/a
6	<b>Biology:</b> <ul style="list-style-type: none"> <li>• Living things and their habitats</li> </ul>	<b>Physics:</b> <ul style="list-style-type: none"> <li>• Electricity</li> </ul>	<b>Sustainability:</b> <ul style="list-style-type: none"> <li>• Renewable energy</li> </ul>	<b>Physics:</b> <ul style="list-style-type: none"> <li>• Light</li> </ul>	<b>Sustainability:</b> <ul style="list-style-type: none"> <li>• Light pollution</li> </ul>	<b>Biology:</b> <ul style="list-style-type: none"> <li>• The circulatory system</li> <li>• Diet, drugs and lifestyle</li> <li>• Variation</li> <li>• Adaptations</li> <li>• Fossils</li> </ul>	<b>Themed projects:</b> Year 7 ready	N/a	N/a