

## Science Whole School Curriculum Map Cycle B – 2021-2022

<b>Year Group</b>	<b>Autumn</b>	<b>Spring</b>	<b>Summer</b>
<b>Year 1 &amp; 2</b>	<p><b>Why are there leaves on the floor?</b></p> <p>Physics - Seasonal change</p>	<p><b>What would Traction Man use to build our school?</b></p> <p>Chemistry - materials</p>	<p><b>Which plants and animals would Evie find in our park?</b></p> <p>Biology - Plants</p>
<b>Year 3 &amp; 4</b>	<p><b>How far can you throw your shadow?</b></p> <p><b>Why is the sound made by ___ enjoyed by so many?</b></p> <p>Physics - Light and sound</p>	<p><b>What happens to the food we eat?</b></p> <p><b>What makes Usain Bolt run so fast?</b></p> <p>Biology – Animals, including humans</p>	<p><b>Which wild animals and plants thrive in our local area?</b></p> <p>Biology – living things and their habitats</p>
<b>Year 5 &amp; 6</b>	<p><b>How can we increase electrical power?</b></p> <p><b>How can you light up your life?</b></p> <p>Physics – Light and electricity</p>	<p><b>Does everything that goes up always come down?</b></p> <p>Physics - Forces</p>	<p><b>How can we find out if spiders and flies are related?</b></p> <p>Biology – Animals, including humans</p>

## Science Whole School Curriculum Map Cycle A – 2022-2023

<b>Year Group</b>	<b>Autumn</b>	<b>Spring</b>	<b>Summer</b>
<b>Year 1 &amp; 2</b>	<p><b>Why are tigers not like humans</b></p> <p>Biology - animals</p>	<p><b>Why do dinosaurs not make good pets?</b></p> <p>Biology - animals</p>	
<b>Year 3 &amp; 4</b>	<p><b>How could you cope without electricity for a day?</b></p> <p>Physics - electricity</p>	<p><b>How would we survive without water?</b></p> <p>Chemistry – states of matter</p>	<p><b>What do rocks tell us about the way the Earth was formed?</b></p> <p>Chemistry – rocks Physics - forces and magnets</p>
<b>Year 5 &amp; 6</b>	<p><b>Why is our heart the most important pump that we own? Have we always looked like this? How different will you be when you are as old as your grandparents?</b></p> <p>Biology – animals including humans, evolution and inheritance</p>	<p><b>Will Liam really be the next astronaut to land on the moon?</b></p> <p>Physics – Earth and Space</p>	<p><b>Why will toast never be bread again?</b></p> <p>Chemistry – properties and materials</p>

