

This year, British Science Week's theme is 'Change and Adapt'! Each class will have a fun-filled week of science linked to the theme and the UN Sustainable Development Goals.

<i>Class</i>	<i>UN Climate Goals</i>	<i>Overview</i>
<i>EYFS</i>	<i>Precious Planet</i> <i>UN Climate Goal:</i> <i>Protect and restore ecosystems, manage forests and halt degradation.</i>	<i>Get ready for an unforgettable journey into the heart of our planet!</i> <i>The children will dive into the fascinating world of local wildlife and discover how environmental changes impact these creatures. It's a hands-on adventure that will inspire them to protect and care for our precious planet!</i>
<i>Year 1</i>	<i>Fairytale Fanatics</i> <i>UN Climate Goal:</i> <i>Build resilient infrastructures and foster innovation.</i>	<i>Dr Wolf isn't too happy about some of our 'Traditional Tales'!</i> <i>Sycamore Class will help Dr Wolf investigate if it is possible to blow down a house and decide which biscuit would be best to use when building a witch's cottage!</i>
<i>Year 2</i>	<i>Animal Adaptations</i> <i>UN Climate Goal:</i> <i>Protect nature, manage forests, stop land damage, and save wildlife.</i>	<i>Bug-tastic Adventures</i> <i>Get ready to explore the fascinating world of insects! We will discover what makes these tiny creatures so unique, explore their homes, and uncover the amazing ways they've adapted to survive. From buzzing bees to crawling caterpillars, children will have fun learning all about the incredible world of bugs!</i>
<i>Year 3</i>	<i>Silly Science</i> <i>UN Climate Goal:</i> <i>Build strong infrastructure, support fair and sustainable industries, and encourage innovation.</i>	<i>Innovations and Inventions</i> <i>How many scientific discoveries and inventions do you think resulted from mistakes or unexpected outcomes? Throughout history, many great innovations emerged from experiments gone awry, with scientists and inventors embracing these "failures" as chances to learn and rethink their approach.</i>
<i>Year 4</i>	<i>Slinky Science</i> <i>UN Climate Goal:</i> <i>Build resilient infrastructures and foster innovation.</i>	<i>Get ready for a fun adventure with the iconic Slinky!</i> <i>The children will dive into its fascinating history and uncover its amazing properties. They will have the chance to create their very own Slinky and experiment with different materials to see what makes it spring to life!</i>
<i>Year 5</i>	<i>Packets for the Planet</i> <i>UN Climate Goal:</i> <i>Ensure sustainable consumption and production patterns</i>	<i>Are you ready to go on an adventure with your food?</i> <i>Get ready to become a food detective! We will explore how far food travels to reach your plate, discover cool ways to preserve food, and even test different methods to reduce food waste. Let's explore the science behind the food we eat and make a difference!</i>
<i>Year 6</i>	<i>Incredible Inventions</i> <i>UN Climate Goal:</i> <i>Make cities and human settlements inclusive, safe, resilient and sustainable.</i>	<i>Are you ready to unleash your inner inventor?</i> <i>Get ready to discover amazing inventors you might not have heard of and see how their creations have changed the world! Some inventors solve big problems, some improve everyday life, and some invent just for fun. The children will even build their own lollipop stick catapult to explore moving parts and potential energy!</i>