

# Year 5: How is climate change affecting the world?



<p><b>Maths</b></p> <p>Children will be learning how to multiply and divide by 10, 100 and 1000 and applying this learning to decimal fractions. This learning then follows on to teach children about fractions: finding fractions of amounts, converting between decimals, fractions and percentages, and finding equivalent fractions.</p>	<p><b>Science</b></p> <p>Children will be looking at how the life cycle of a mammal is different to that of other living things. They will learn about the differences in the life cycles of mammals, amphibians, insects and birds, as well as the life process of reproduction in some plants and animals.</p>	<p><b>Geography</b></p> <p>We will explore the causes and effects of various changes in climate around the world, developing children's understanding of what climate change is and what we can do about it.</p>
<p><b>English</b></p> <p>In English we will be linking our writing to both Science and Geography. The children will practise using a range of skills, including increasing their range of punctuation (commas and colons), using formal and informal writing and the passive voice to write a persuasive letter about climate change, as well as developing figurative language to write poems.</p>	<p><b>PE</b></p> <p>Outdoor PE:</p> <p>Athletics Gymnastics</p>	<p><b>Music</b></p> <p>Using raps, we will be developing the children's understanding of musical composition. They will need to compose a rap about climate change with a clear message and later use their understanding of rhythm to create an accompaniment for their rap.</p>
<p><b>PSHE</b></p> <p>Children will explore potential jobs that they might like. We will look at skills needed in future job roles; spending, saving money and budgeting. In addition to this, they will be discussing role models and aspirations.</p>	<p><b>French</b></p> <p>Children will become confident at describing the weather. They will also discuss how many countries around the world are French speaking. Using the <i>French book, La météo d'elmer</i>, the children will have a go writing / translating a similar story.</p>	<p><b>RE</b></p> <p>Children will be looking at what happened during Holy Week, the Last Supper and the last hours of Jesus's life?</p>
<p><b>Design &amp; Technology</b></p> <p>Reduce, reuse, recycle!</p> <p>In DT, we will be looking at how we can use recycled materials to create a stuffed toy. The children will design, sew and evaluate their own toy.</p>	<p><b>Computing</b></p> <p>This half term, we are putting our IT skills to the test by making an animation using the app Keynote. This will show the effects of climate change on our planet.</p>	