

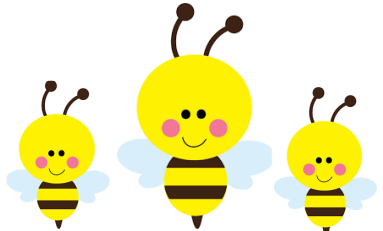




Home-Learning Challenge	English	Maths	Topic
 <p>Bee Challenge</p>	<p>We are learning to write non-chronological reports in English.</p> <p>Find some examples of non-chronological reports in books or online.</p> <p>What are the main things that you notice about them?</p> <p>What are the features of this text type?</p>	<p>Create a poster to help you remember common fraction, decimal and percentage equivalents. For example:</p> $0.1 = 10\% = \frac{1}{10}$ $0.2 = 20\% = \frac{1}{5}$ $0.25 = 25\% = \frac{1}{4}$ $0.5 = 50\% = \frac{1}{2}$ $0.75 = 75\% = \frac{3}{4}$ <p>If you know these, what else can you use them to calculate?</p>	<p>Create a bar chart to show the current populations of England, Scotland, Wales and Northern Ireland (The UK).</p> <p>Can you find the populations of these countries 100 years ago? What has changed?</p> <p>Which country has the highest population? Why do you think this is?</p>
 <p>Brave-Bee Challenge</p>	<p>Research life on the home front. Find facts and make notes about:</p> <ul style="list-style-type: none"> <li>• Evacuation</li> <li>• The Blackout</li> <li>• Rationing</li> <li>• The Blitz</li> <li>• Propaganda</li> </ul>	<p>Collect examples of percentages in the environment.</p> <p>These could be from newspapers, magazines, advertisements, shops, packaging, or even websites!</p>	<p>Why do populations change?</p> <p>Create a poster to show some of the reasons why a population might increase or decrease.</p> <p>Can you use data about the population of the UK in your poster?</p>
 <p>Super-Bee Challenge</p>	<p>Write a non-chronological report about life on the home front during WW2.</p> <p>Turn your notes into full sentences and organise your ideas into sections using titles and subheadings.</p> <p>Remember to include all of the features that we are learning about in class.</p>	<p>Which of the following offers would be more appealing?</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>80% OFF!</p> </div> <div style="text-align: center;">  <p>SAVE <math>\frac{4}{5}</math></p> </div> </div> <p>Draw a diagram to help you explain why. Can you make up a similar example of your own?</p>	<p>One problem that can be caused by a growing population is how to feed all of the people in a country.</p> <p>How do countries ensure that they have enough food to feed their population?</p> <p>You can choose how to present this information. It could be as a poster, a slideshow or as an information report.</p>