

# Curriculum Overview

## Year 4



At Clifton Green Primary, we aim to deliver an exciting and engaging curriculum, whilst taking account of the necessary coverage of the new National Curriculum 2014.

We have designed our curriculum around the Learning Challenge Curriculum approach, which is based on securing greater learner involvement in their work, that requires deep thinking and encourages independent enquiry. In designing our curriculum, teachers and learners use a prime learning challenge, expressed as a question, as the starting point.

This approach allows for enquiry based learning which promotes curiosity, embeds the application of basic skills across the curriculum, and allows writing to be meaningfully embedded.

At Clifton Green Primary, we endeavour to provide a creative curriculum that has sufficient breadth, balance and relevance for each child and excites, challenges and motivates all learners.

# Year 4 Long Term Curriculum Overview 2017 - 2018



	Whole School Theme	Topic Learning Challenges	Science Learning Challenges
Autumn 1	Super Shakespeare	Who was Shakespeare and why is he so famous?	Which wild animals and plants thrive in your locality?
Autumn 2	Earth Explorers	Why should the rainforest matter to us?	What happens to the food we eat?
Spring 1	Traditional and historical tales	Where would you choose to build a city?	Why are the sounds of the 1990s enjoyed by so many?
Spring 2	Heroes and Villains	Was Dick Turpin a hero or a villain?	Good vibrations. Why are some types of music enjoyed by some and not others?
Summer 1	Where in the World?	Why were the Romans so powerful and what did we learn from them?	How would we cope without electricity for one day?
Summer 2	They think it's all over...	The World Cup	How would we survive without water?



**Topic Learning Challenge:**  
The World Cup

**Our Whole School Theme:**  
They think it's all over...

**Science Learning Challenge:**  
How would we cope without water?



**Year 4 Curriculum Overview  
Summer 2 2018**

<p><b>English</b></p> <p><b>Children will:</b></p> <ul style="list-style-type: none"> <li>• Focus on discussion texts using writing to create balanced argument Eg. Should school uniforms be banned? Should dogs be kept on leads in public parks?</li> <li>• Reading class text of Secret FC by Tom Palmer.</li> <li>• Daily spelling and grammar activities.</li> <li>• Daily Guided Reading.</li> </ul>	<p><b>Maths</b></p>	<p><b>Children will:</b></p> <ul style="list-style-type: none"> <li>• Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.</li> <li>• Identify acute and obtuse angles and compare and order angles up to 2 right angles by size</li> <li>• Identify lines of symmetry in 2-D shapes presented in different orientations.</li> <li>• Describe positions on a 2-D grid as coordinates in the first quadrant.</li> <li>• Plot specified points and draw sides to complete a given polygon</li> <li>• Describe movements between positions as translations of a given unit to the left/right and up/down.</li> <li>• Learn, for rapid recall, times tables up to 12 x 12.</li> </ul>
<p><b>Science</b></p> <p><b>Children will:</b></p> <ul style="list-style-type: none"> <li>• Compare and group materials together, according to whether they are solids, liquids or gases.</li> <li>• Explain what happens to materials when they are heated or cooled.</li> <li>• Measure or research the temperature at which different materials change state in degrees Celsius.</li> <li>• Use measurements to explain changes to the state of water.</li> <li>• Identify the part that evaporation and condensation has in the water cycle.</li> <li>• Associate the rate of evaporation with temperature.</li> </ul>	<p><b>Computing</b></p>	<p><b>Children will:</b></p> <ul style="list-style-type: none"> <li>• Choose the team they think are going to win the World Cup. Using sounds, videos and pictures, children create a presentation to persuade people to support them.</li> <li>• Linking to Science</li> <li>• Complete Google document or slide about how important water is.</li> </ul>
<p><b>Geography and History</b></p> <p><b>Children will:</b></p> <ul style="list-style-type: none"> <li>• Name the two largest seas around Europe</li> <li>• Locate the Tropic of Cancer and the Tropic of Capricorn</li> <li>• Know the countries that make up the European Union in addition to the qualifying teams in the World Cup</li> <li>• Research history of the world cup</li> </ul>	<p><b>Art and Design</b></p>	<p><b>Children will: (Using links to World Cup and Science topic)</b></p> <ul style="list-style-type: none"> <li>• Use line, tone, shape and colour to represent figure and forms in movement</li> <li>• Identify and draw simple objects and use marks and lines to produce texture</li> <li>• Show reflections in my paintings and drawings</li> <li>• Use sketchbook to adapt and improve my original idea</li> </ul>
<p><b>PSHE</b></p> <p><b>Children will: (For JIGSAW Puzzle 4 – Changing Me)</b></p> <ul style="list-style-type: none"> <li>• Identify sources of change in life</li> <li>• Identify what they are looking forward to when they are in Year 5</li> <li>• Reflect on the changes they would like to make when in Year 5 and describe how to go about this .</li> </ul>	<p><b>PE</b></p>	<p><b>Children will:</b></p> <ul style="list-style-type: none"> <li>• Develop the ability to work and succeed as part of a team.</li> <li>• Increase general fitness levels through playing team games from around the world.</li> <li>• Develop skills linked with invasion games such as spatial awareness, alongside catching, throwing and fielding.</li> </ul>
<p><b>Music</b></p> <p><b>Children will: (Using the new school song and York Choral Outreach project)</b></p> <ul style="list-style-type: none"> <li>• Use various pieces of music to practise skills of pulse, rhythm and pitch.</li> <li>• Listen and appraise a piece of music.</li> </ul>	<p><b>Homework</b></p>	<p><b>Children will:</b></p> <ul style="list-style-type: none"> <li>• Continue to complete challenge grids in Homework books</li> <li>• Read aloud daily</li> <li>• Learn spellings daily to be tested Friday</li> <li>• Use Times Table Rock stars to improve speed of recall for xtables upto 12x tables.</li> </ul>