
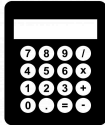















# Our Year 6 Curriculum - Autumn 2



<b>Big Question</b> 	<b>RIGHTS/DEMOCRACY</b> What had more impact on women's rights: Suffrage or Suffragists?
<b>Maths</b> 	Children will continue to identify and explore efficient and effective strategies for solving multiplication and division problems. This leads into our fractions unit in which children will revise Year 5 content to ensure a greater understanding of the Year 6 content. In this unit, the fraction problems that children will learn range from identifying equivalent and simplifying fractions to multiplying and dividing fractions. They will use concrete (physical) and pictorial strategies to help build understanding and further develop mathematical reasoning. Century Tech - home learning activities are linked to this unit to help consolidate their learning.
<b>English</b> 	Children will focus on non-fiction writing this half term based around their previous learning in Autumn 1. Pupils will be writing about the push and pull factors of immigration and will learn how to effectively structure and link their paragraphs. They will use previously taught devices such as adverbials and relative clauses to make their writing cohesive and begin to learn how to use colons and other high-level punctuation.
<b>History</b> 	<b>Women's rights through time</b> Pupils will learn about the British Suffrage movements from the 1880s, through WW1 to the 1920s. Pupils will learn about how women's rights have changed over time and research particular women who were significant in both the Suffragist and Suffragette campaigns. Key historical events will be investigated through primary and secondary sources. Pupils will discuss how historians derived different interpretations from these sources and finally, will review what they have learnt to answer the big question: which group impacted women's rights and suffrage more: Suffragists or Suffragettes?
<b>Science</b> 	<b>Electricity: voltage and electrical circuits</b> The children will learn to recognise and draw scientific circuit symbols. They will develop their scientific thinking by planning an investigation ('do higher voltages affect the motor in an electrical circuit?') and writing up their findings according to the scientific method.
<b>Religious Education</b> 	This half term the children will continue to learn about and from Hinduism, as they did last half term. However, the focus will be on understanding the importance of worship and knowing about the place of worship. This learning will lead to a final assessment piece where the children will answer the question - how can Brahman be everywhere and in everything?
<b>PSHE</b> 	The children will be deepening their understanding of how we can stay healthy as we grow. They will explore ideas about what is a healthy lifestyle, discuss how some choices made may be bad for a healthy lifestyle and work towards making links between a healthy lifestyle and general well-being.
<b>Music</b> 	The children will be using the Garage Band on the iPads to compose their own protest songs. They will be using a given chord structure and lyric structure but can add instrumental breaks. They will also continue to build confidence in performance skills and maintain their own parts in ensembles.

<p><b>Design and Technology</b></p> 	<p><b>Mechanisms:</b> Pupils will make close observations of a simple mechanical racing vehicle. They will design their own race car ensuring they include all specific criteria and add in specific features of their own. They will use tools to construct their vehicle prototype and apply what they have learnt in science (electrical circuits). They will race their vehicle prototype on a specific track. They will have time to review, reflect and make adaptations to their vehicle in order to improve its performance and meet the requirements of the user's purpose.</p>
<p><b>Computing</b></p> 	<p><b>'Big Data'</b> describes the ways that companies and organisations use data in their work. Children will identify how barcodes and QR codes work. They will learn how infrared waves are used for the transmission of data while recognising the uses of RFID as well as gathering, analysing and evaluating data collected from RFID data collection points. <b>Online Safety: Sharing Online</b></p>
<p><b>French</b></p> 	<p>Pupils will learn to ask and tell the time to the nearest hour in French. They will explore the conjugation of some irregular French verbs to enable them to extend their sentences further. They will use their knowledge of the new vocabulary and grammar to write a fictitious email in French to a friend.</p>
<p><b>Outdoor PE</b></p> 	<p>In this basketball unit, pupils will develop key skills and principles such as defending, attacking, throwing, catching, dribbling and shooting. Pupils will learn to use attacking skills to maintain possession as well as defending skills to gain possession. Pupils will be encouraged to work collaboratively to think about how to use skills, strategies and tactics to outwit the opposition. They will develop their understanding of the importance of fair play and honesty while self-managing games, as well as developing their ability to evaluate their own and others' performances.</p>
<p><b>Indoor PE</b></p> 	<p>Pupils will improve on key skills used in dodgeball such as throwing, dodging and catching. They will also learn how to select and apply tactics to the game to outwit their opponent. In dodgeball, pupils achieve this by hitting opponents with a ball whilst avoiding being hit. Pupils are given opportunities to play games independently and are taught the importance of being honest whilst playing to the rules. Pupils will learn officiating skills when refereeing games and are given opportunities to evaluate and suggest improvements to their own  In swimming, pupils will continue to develop their breaststroke technique, focusing on their breathing and water safety with a focus on floating.</p>