

<p>Maths Decimals- to three decimal places; multiply and divide by 10, 100, 1000; multiply and divide by integers; division to solve problems; decimals as fractions; fractions to decimals. Percentages- fractions to percentages; equivalent fractions, decimals and percentages; order fractions, decimals and percentages; percentages of amounts; percentages of missing values. Statistics- read and interpret line graphs; draw line graphs; use line graphs to solve problems; read and interpret pie charts; pie charts with percentages; draw pie charts; the mean. Converting units- converting metric measures; calculate with metric measures; miles and kilometres; imperial measures. Perimeter, area and volume- Area and perimeter; areas of a triangle; areas of parallelograms; volume, counting cubes; volume of a cuboid.</p>	<p>English Sentences- nouns, verbs, adjectives, adverbs, simple, compound and complex, subject and objects, main and subordinate clauses, relative clauses, tenses. Punctuation- capital letters, full stops, commas, exclamation marks, question marks, speech marks, inverted commas, hyphens, dashes, brackets, colons and semi-colons. Focus on a range of text types: fiction, letters, non-chronological reports, short stories with flashbacks, balanced and biased arguments, debates and persuasion. Comprehension- Retrieve and record information from non-fiction; identify main ideas drawn from a text; listen to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks; identifying how language, structure, and presentation contribute to meaning.</p>	
<p>What you can could do to help: Practise times tables regularly. Practise powers of 10 and multiplying by 10, 100 and 1000. As well as practising calculations regularly using formal written methods, also practise answering calculations mentally.</p>	<p>What you can could do to help: Practise memorising and using grammatical terms. Read a variety of books and texts regularly. Discuss what your child is reading to ensure they have understood the text. Practise and learn Year 5/6 spelling list.</p>	
<p>Science Health and lifestyles- to describe the ways in which nutrients and water are transported within animals; to recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function; to identify and name the main parts of the human circulatory system. Electricity- investigate circuits; how components function; symbols when representing a circuit in a diagram.</p>	<p style="text-align: center;">Willow Class Year 6</p>  <p style="text-align: center;">Curriculum Overview Spring Term 2021</p>	<p>Music Interactive music lessons set using Yumu (an online music site)</p>
<p>Computing Internet research E-Safety</p>		<p>PE Activities to be sent home each week as a suggestion of how to keep active and continue to develop skills.</p>

<p>RE Incarnation What can we learn about different faiths from places of worship? Salvation</p>	<p>History/Geography Live in Victorian Times Crime and Punishments Local history – Marconi WW1 and WW2 in Chelmsford</p>	<p>Art/DT Improve mastery of techniques such as drawing, painting and sculpture with varied materials. Learn about great artists, architects and designers</p>
<p>PSHE Working together and financial capability. Managing risks. Keeping safe.</p>	<p>Name and locate counties, cities, regions and features of the UK. Field work to record and explain areas.</p>	<p>Useful links: MyMaths www.mymaths.co.uk Hit the Button: https://www.topmarks.co.uk/maths-games/hit-the-button TTRockstars: https://play.ttrockstars.com/login/20109</p>