

<p>Literacy: Information and Explanations. • Indicate grammatical and other features by: Using commas to clarify meaning or avoid ambiguity in writing. Using hyphens to avoid ambiguity. Using brackets, dashes or commas to indicate parenthesis. Using semi-colons, colons or dashes to mark boundaries between independent clauses. Using a colon to introduce a list. Punctuating bullet points consistently. Use the first three or four letters of a word to look up the meaning or spelling of words in a dictionary. Write sentences that include: relative clauses, modal verbs, relative pronouns, brackets and parenthesis. Guide the reader by using a range of organisational devices, including a range of connectives.</p> <p>Tales from other cultures: In reading children will: apply knowledge of root words, prefixes and suffixes. Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence. Predict what might happen from details stated and implied. Identify how language, structure and presentation contribute to meaning. Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader.</p> <p>In writing children will: Plan, draft, write, edit and improve their writing. Interweave descriptions of characters, settings and atmosphere with dialogue. Guide the reader by using a range of organisational devices, including a range of connectives. Choose effective grammar and punctuation. They will use and punctuate direct speech. Recognising vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms. Using passive verbs to affect the presentation of information in a sentence.</p>	<p>Maths: Fractions Yr 5 will: Add and subtract fractions with the same denominator and denominators that are multiples of the same number; add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions; multiply and divide proper fractions by whole numbers.</p> <p>Decimals and Percentages: Yr 5: Round decimals up to 2dp. Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten. Convert decimals to fractions. Compare and order decimals. Recognise symbol (%) and understand that percent relates to 'number of parts per hundred', and write percentages as a fraction. Yr 6: Round decimals with 2dp to the nearest whole number and to one decimal place. Read, write, order and compare numbers with up to three decimal places. Identify the value of each digit in numbers given to three decimal places. Solve problems involving number up to three decimal places. Recognise the percent symbol (%) and understand that percent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.</p> <p>Ratio and proportion: Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts. Solve problems involving the calculation of percentages and the use of percentages for comparison. Solve problems involving similar shapes where the scale factor is known or can be found. Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples. Solve problems involving the calculation of percentages and the use of percentages for comparison</p> <p>Understand the properties of shapes (<i>Geometry</i>): 2D and 3D shapes. Measuring and drawing angles. Use the properties of rectangles to deduce related facts and find missing lengths and angles. Distinguish between regular and irregular polygons based on reasoning about equal sides and angles.</p>	<p>History/Geography: Medicine and disease: Children will study achievements of early civilisations and will look at the development of medicine over the years to the present day. They will research disease past and present. Children will use sources of evidence to deduce information about the past. Select suitable sources of evidence, giving reasons for choices. Describe the characteristic features of the past, including ideas, beliefs, attitudes and experiences of men, women and children.. Use dates and terms accurately in describing event.</p> <p>Describe and understand key aspects of: human geography, including: settlements, land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals, and water supplies.</p>
<p>Science: Animals including Humans: The children will continue to develop their skills in working scientifically. They will learn to describe the changes as humans develop to old age. Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood. Recognise the importance of diet, exercise, drugs and lifestyle on the way the human body functions.</p>	<p>DT/ART: Slipper making The class will learn to distinguish between functional and decorative items, compare a variety of products based on material, function, cost and safety. They will verbally explain with reasoning why certain materials are more suited to a particular purpose. They will independently generate ideas for a final product. Children will produce a detailed design and make a prototype slipper. They will investigate and implement the use of different sewing techniques and decorative procedures and evaluate which techniques are more financially viable for product production. They will evaluate their own finished product and that of their peers against the original design specifications.</p>	
<p>Music: ICT: Yr 6 3D modelling linking to maths shapes. Languages: German and life in Germany. PSHE: Relationships, Losses and helping others.</p>		