

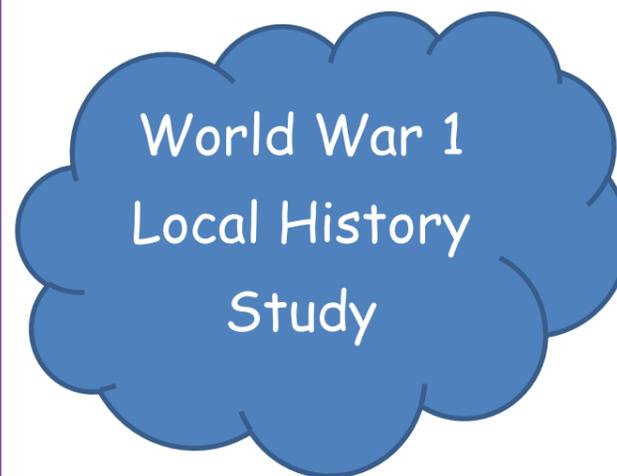
- **Art and D/T:**
- to create sketch books to record their observations and use them to review and revisit ideas
- to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]
- about great artists, architects and designers in history

History: World War 1 focusing on The Woman's Land Army and Olive Crosswell

- a local history study Examples (non-statutory)
- a study over time tracing how several aspects of national history are reflected in the locality (this can go beyond 1066)
- a study of an aspect of history or a site dating from a period beyond 1066 that is significant in the locality..

Geography: Locational Knowledge - North America

- locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities
- name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time
- identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)



Year 4 German/ Year 5 French: Pupils will continue to:

- listen attentively to spoken language and show understanding by joining in and responding
- explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words
- engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help
- speak in sentences, using familiar vocabulary, phrases and basic language structures
- develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases

RE and PATHS: Forgiveness

To explore what is meant by forgiveness and the role forgiveness plays in world religions.

English:

Reading: Wind in the Willows by Kenneth Grahame

Year 4:

Listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks; Increasing familiarity with a wide range of books, including myths and legends, and retelling some of these orally; Use further prefixes and suffixes and understand how to add them; Spell further homophones; Plan writing by discussing and recording ideas; Assess the effectiveness of their own and others' writing suggesting improvements Extending the range of sentences with more than one clause by using a wider range of conjunctions, including: when, if, because, although; using the present perfect form of verbs in contrast to the past tense; Choosing nouns or pronouns appropriately for clarity and cohesion and to avoid repetition; using fronted adverbials; using commas after fronted adverbials; indicating possession by using the possessive apostrophe with plural nouns; using and punctuating direct speech

Year 5:

Identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own Using and punctuating direct speech Read aloud their own writing, to a group or the whole class, using appropriate intonation and controlling the tone and volume so that the meaning is clear Selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning In narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action Assessing the effectiveness of their own and others' writing Proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning Ensuring the consistent and correct use of tense throughout a piece of writing Perform their own compositions, using appropriate intonation, volume, and movement so that meaning is clear Reading: Increasing their familiarity with a wide range of books, including fiction from our literary heritage Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader Provide reasoned justifications for their views

Maths:

Number and place value:

Year 4 - Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of 0 and place value

Year 5 - Read Roman numerals to 1,000 (M) and recognise years written in Roman numerals

Addition and Subtraction and decimals:

Year 4 - Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why

Year 5 - use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why

Multiplication and division:

Year 4 - Recall multiplication and division facts for multiplication tables up to 12×12

use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers; recognise and use factor pairs and commutativity in mental calculations; solve problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by 1 digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects

Year 5 - solve problems involving multiplication and division, including using their knowledge of factors and multiples, squares and cubes; solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign; solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates

Measurement:

Year 4 - Convert between different units of measure [for example, kilometre to metre; hour to minute]; estimate, compare and calculate different measures, including money in pounds and pence

Year 5 - estimate volume [for example, using 1 cm^3 blocks to build cuboids (including cubes)] and capacity [for example, using water]; solve problems involving converting between units of time; use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling

Geometry – Properties of Shapes

Year 4 - identify acute and obtuse angles and compare and order angles up to 2 right angles by size

Year 5 - identify angles at a point and 1 whole turn (total 360°); angles at a point on a straight line and half a turn (total 180°); other multiples of 90° ; use the properties of rectangles to deduce related facts and find missing lengths and angles

Statistics

Year 4 - interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs; solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs

Year 5 - solve comparison, sum and difference problems using information presented in a line graph complete, read and interpret information in tables, including timetables