

Welcome to Year 4



Year 4 Curriculum - Reading

The focus for reading in Yr4 is **comprehension** and understanding of a text rather than word recognition (which should already be well developed).

- Children should be able to
 - explain the meaning of words in context
 - answer questions to show their understanding of a text
 - drawing inferences from text such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
 - predicting what might happen from details stated and implied
 - identifying main ideas drawn from more than 1 paragraph and summarising these
 - identifying how language, structure, and presentation contribute to meaning
 - retrieve and record information from non-fiction

Year 4 Curriculum - Writing

The children will be given opportunities to write for a range of real purposes and audiences as part of their work across the curriculum, not just in English lessons.

Because there will be a range of opportunities, there will also be a range of formats of writing – eg: narrative, an explanation or a description.

Children will develop the skills and processes that are essential for writing: that is, thinking aloud to explore and collect ideas, drafting, and rereading to check their meaning is clear, including doing so as the writing develops. Pupils must be able to check whether their own writing makes sense.

Year 4 Curriculum - GPS

Children will write using:

- extended sentences using a wider range of conjunctions, including: when, if, because, although
- the present, past and future tense.
- a variety of nouns or pronouns appropriately for clarity and cohesion and to avoid repetition
- using conjunctions, adverbs and prepositions to express time and cause
- using fronted adverbials
- a wide range of punctuation including commas, apostrophes and those for direct speech.
- using commas after fronted adverbials
- indicating possession by using the possessive apostrophe with plural nouns
- using and punctuating direct speech

They will be able to identify these grammatical features in their writing.

Year 4 Curriculum - Number

- **KNOW ALL TIMES TABLES TO 12x12 AND THEIR CORRESPONDING DIVISION FACTS**
- find 1000 more or less than a given number
- count backwards through zero to include negative numbers
- recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones); use this knowledge to round any number to the nearest 10, 100 or 1000.
- solve number and practical problems that involve all of the above and with increasingly large positive numbers
- read Roman numerals to 100
- add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
- estimate and use inverse operations to check answers to a calculation
- solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.
- multiplying more than 2 numbers
- multiply two-digit and three-digit numbers by a one-digit number using formal written layout
- solve problems involving the four operations.

Year 4 Curriculum – More Maths!

- recognise and show common equivalent fractions
- count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.
- solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities
- add and subtract fractions with the same denominator
- recognise and write decimal equivalents
- find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer
- round decimals with one decimal place to the nearest whole number
- compare numbers with the same number of decimal places up to two decimal places
- solve simple measure and money problems involving fractions and decimals to two decimal places.
- Convert between different units of measure [for example, kilometre to metre; hour to minute]
- find the area and perimeter of a shape
- estimate, compare and calculate different measures, including money in pounds and pence
- read, write and convert time between analogue and digital 12- and 24-hour clocks
- solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days
- compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes
- identify acute and obtuse angles and compare and order angles
- identify lines of symmetry in 2-D shapes presented in different orientations
- describe positions on a 2-D grid as coordinates in the first quadrant
- describe movements between positions as translations of a given unit to the left/right and up/down
- plot specified points and draw sides to complete a given polygon.
- interpret and present data eg: including bar charts
- solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

Year 4 Curriculum - Topics

<p>SCIENCE</p> <p>Sound Electricity Food & digestion Living things and their habitats States of matter</p>	<p>HISTORY</p> <p>Tudor Lifestyles Tudor Explorers Ancient Egypt</p>	<p>GEOGRAPHY</p> <p>Locating countries Italy Volcanoes & earthquakes North America Rivers & water cycle</p>	<p>RE</p> <p>The Church Year Baptism & Confirmation Christmas Stories from the Bible Inspirational People The Torah The Synagogue</p>	<p>COMPUTING</p> <p>Using Data Using the internet Creating & publishing Programming & control Digital Media Modelling & simulating Communicating & collaborating</p>
<p>DT</p> <p>Italian Cookery Light it up Pop up books Textiles</p>	<p>PE</p> <p>Dance Netball Gym Football Rugby Outdoor Adventures Country Dancing Athletics Rounders</p>	<p>MUSIC</p> <p>In the environment Around the world Communicating Spanish music Poetry and music Ancient music Timing Building patterns</p>	<p>PSHE</p> <p>Rules Friendships Alcohol Keeping safe Difficult times Recognising others feelings Special places</p>	<p>ART</p> <p>Drawing & sketching Collage 3d modelling Textiles Printing Painting Digital Art</p>

Who's Who and how does it work?!

- Mrs McCabe – Mondays, Tuesdays & Wednesdays
- Miss Rennie – Thursdays and Fridays
- Mrs Drewett – daily
- Miss Zahra – PE (Thursdays)
- Mrs Ives – French (Mondays)
- YOU!

Helping your child

- Home Learning expectations –

Times Tables

Reading

Spellings

Learning Logs

-> HELP!

-> *Don't forget the website....*