

Year 3 Autumn Term

English

Year 3 will start the term by developing their basic punctuation skills, including: recognising present and past tense verbs, using coordinating conjunctions and structuring paragraphs when writing. Having completed their 'My Holiday' poem about the fantastic things they didn't do during the summer holidays, the children will be submerged in a depth of skills with the aim of creating a Non-chronological Report. To showcase their learning in Science, Year 3 will write a report about their skeleton and muscles. We will then move onto List Poetry to tie in with Halloween!

The children will end the term by crafting their very own Traditional Tale. This unit will focus on how to develop creative and descriptive settings within their writing through the use of effective adjectives, sentences of 3 and the skill of 'show not tell'. Weekly SPAG (Spelling, Punctuation and Grammar) lessons will ensure dedicated time for improving the children's skills when writing. Furthermore, Whole Class Guided Reading sessions and Comprehension lessons will develop deduction and inference skills whilst encouraging the children in providing reasoned justifications for their views using evidence from the texts they've read.

Maths

The focus at the start of the term will be on Place Value in Math. The children will become more familiar with reading and writing numbers up to 1000. They will then move onto Addition and Subtraction. Here, Year 3 will focus on adding and subtracting numbers mentally, as well as developing their fluency when using the columnar method. To finish the term, the children will be looking at Multiplication and Division. Our focus will be x2, x3, x4, x5 x8 and x10 facts. The children will be using these times table facts in order to multiply and divide mentally, whilst also discovering how to write multiplication and division number equations.

Science

Our first unit of study in Science will be Keeping Healthy and the Skeleton. The children will learn to identify different food groups and investigate what constitutes a healthy meal. In addition, they will be able to identify invertebrates and vertebrates and begin to learn the names of different bones in the human skeleton.

After half term, we will then learn about Light. Year 3 will have the opportunity to investigate what light is and how we see. They will work scientifically, carrying out experiments to investigate reflection and shadows.

Topic

This term, we will be focusing on our first History topic of the year - The Stone Age. Year 3 will research and explore monuments of prehistoric Britain (like Skara Brae and Stonehenge) to learn what they can tell us about life in the Stone Age and how people lived. The children will also discover the importance of archeological evidence for showcasing events that happened throughout the Stone Age and be taught how to order events chronologically.

Year 3 Spring Term

English

To kick off the Spring term, we will add to our narrative writing arsenal by creating an Adventure Story. During this unit of writing, we will focus on developing skills such as: using an apostrophe to show possession, using a drop-in clause to add detail to our sentences and expanding our knowledge of dialogue and its role in 'showing' (not telling) details about characters. Following this, we will be investigating the tools needed to produce a set of Instructions - a piece of Nonfiction writing. At the end of the term, Year 3 will experiment with different aspects of Performance Poetry, focusing particularly on rhythm. Weekly SPAG (Spelling, Punctuation and Grammar) lessons will ensure dedicated time for improving the children's skills when writing. Furthermore, Whole Class Guided Reading sessions and Comprehension lessons will develop deduction and inference skills whilst encouraging the children in providing reasoned justifications for their views using evidence from the texts they've read.

Maths

We will continue focusing on Multiplication and Division at the start of the Spring Term. The children will begin to use the formal written method for multiplication, whilst gaining an understanding of commutative law in relation to this. Using the inverse calculation to check their answers will also be a skill that Year 3 will acquire.

Additionally, we will also be exploring Fractions and Measurement. Throughout our fractions work, the children will be learning and using the appropriate vocabulary and know the corresponding definitions. They will also begin to recognise fractions from diagrams and ultimately be able to find fractions of a whole. Year 3 will then begin learning about Measurement, starting with Money and Length. Our final topic will be Time where the children will discover how to tell and write the time from an analogue clock, including using Roman numerals.

Science

Starting January, the children will investigate Forces and Magnets, considering forces in action and exploring magnetism. As we move through the term, Year 3 will then learn about Plants. The children will have the opportunity to learn about the requirements of plants for life and growth, as well as to carry out experiments into the different roles of different parts of a flowering plant. They will work using a hands-on approach to explore the process of pollination and seed dispersal.

Topic

In Topic, Year 3 will be focusing on Geography throughout this term. Weather Around the World will see the children learning map skills, using an atlas to identify continents and countries and comparing the geographical features of Egypt and Switzerland. During the second half of the term, the children will compare physical and geographical features about the country of Jordan in our Life in a Village unit of work.

Year 3 Summer Term

English

Writing a Suspense Narrative. This will build upon skills they already have in their narrative writing toolkit, as well as extending their repertoire of conjunctions to create varied and effective complex sentences. The children will also be challenged to use their five senses to describe, alliteration, repetition, ellipsis and figurative language to create an effect of suspense for the reader. Year 3 will also aim to improve their use of dialogue to 'show not tell' additional details about their characters. For their final piece of poetry, Year 3 will create an Imagery Poem, generating similes and metaphors for the colours of the world to describe them to a boy who 'cannot see'. The children will finish the term with a Recount Letter, focusing on learning and applying the use of the perfect present tense.

Weekly SPAG (Spelling, Punctuation and Grammar) lessons will ensure dedicated time for improving the children's skills when writing. Furthermore, Whole Class Guided Reading sessions and Comprehension lessons will develop deduction and inference skills whilst encouraging the children in providing reasoned justifications for their views using evidence from the texts they've read.

Maths

We will continue to develop their understanding of Fractions by moving onto expressing tenths as decimals, exploring equivalency and subsequently adding and subtracting fractions. Year 3 will then begin learning about Properties of Shape and study areas of Measurement including Mass and Capacity. Throughout Shape, we will be investigating angles and recognising/describing 2-D and 3-D shapes. When studying Mass and Capacity, the children will aim to measure/compare weight and volume using the appropriate tools. They will also become capable of adding and subtracting mass and capacity. Towards the end of the year, Year 3 will extend their knowledge of Statistics so they can interpret and present data using bar charts, pictograms and tables.

Science

Exploring the properties of Rocks and Soil. They will work using a hands-on approach to compare and group different kinds of rocks on the basis of their simple physical properties. Finally, they will learn about the process of fossil formation and the life of the celebrated palaeontologist Mary Anning.

Topic

To round off the year, our Summer Term topic is history-based - the children will be taking an in depth peek at the life and times of The Aztecs. Year 3 will explore Aztec religion, their society, their warriors, their cities (Tenochtitlan) and much more!