

Year 3 Spring Term Curriculum Overview



As Language Specialists we will use fun and exciting stories and non-fiction books to support our learning. We will learn to ask questions to improve understanding of a text and predict what might happen from details stated and implied. We will plan writing by discussing writing similar to that which we are planning to write in order to understand and learn from its structure, vocabulary and grammar. We will continue to use the diagonal and horizontal strokes needed to join letters, organise our writing and use paragraphs and use and punctuate direct speech



As Mathematicians we will learn to count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number and recall the 3, 4 and 8 times tables. We will add and subtract numbers with up to 3 digits, using formal written methods of columnar addition and subtraction. We will count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10. We will measure the perimeter of simple 2-D shapes and learn the number of seconds in a minute and the number of days in each month, year and leap year



As Scientists we will compare and group different rocks based on their appearance and simple physical properties. We will recognise that soils are made from rocks and organic matter and describe how fossils are formed when things that have lived are trapped within rock. We will identify and describe the functions of different parts of flowering plants and explore the requirements of plants for life and growth and how they vary. We will investigate the way in which water is transported within plants and explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.



Across the curriculum

As Historians we will investigate why the Romans invaded Britain and the reaction of the Celts. We will learn how the Romans changed life in Britain.



As Geographers we will answer the question *Who lives in Antarctica?* We will consider how latitude and longitude link to climate. We will explore the physical features of a polar region and how humans have adapted to working there.



As Artists we will learn about Doodle Art. Through exploring line, pattern, shape and space we will create our own pen drawings based on those of artists such as Kerby Rosanes, Lei Melendres, Visoth Kakvei and Sam Cox



As Athletes we will develop our understanding of the attacking and defending principles of invasion games (hockey). We will develop balancing, rolling and jumping in gymnastics.



As Musicians we will develop our singing technique and perform a song with actions. We will revise key musical terminology, play and create pentatonic melodies and compose a piece of music using layered melodies.



As Design Technologists we will learn about dips and dippers from around the world and about the different food groups. We will then plan and make our own dip and dipper, using equipment to measure, chop, grate, mix, cut and peel ingredients.



As Computer Programmers we will create sequences to make music. We will build and use branching databases to group objects.



As Theologians we will consider how faith is expressed in Hindu communities and Traditions. We will learn why Christians call the day Jesus died 'Good Friday'.



As Speakers of French we will name and recognise up to 10 animals and musical instruments in French. We will create sentences using the first person singular of the verb I am "Je suis .."



In PSHCE we will look at how we live in the wider world; who we belong to a community; Media literacy and digital resilience; Money and work. We will also have weekly Lyfta session where we explore different countries, languages, cultures and lived human experiences from all around the world.

