


YEAR 5 CURRICULUM OVERVIEW 2024/25

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
English	Relationships in Fiction: We will be studying texts that question relationships between families, animals and nature. Through our studies we will build upon our knowledge of VIPER skills and learn how to empathise with characters, expressing their thoughts and feelings through a variety of text types. Using the sentence types of Alan Peat, we will continue building a bank of sentences to enhance writing. SPaG will be embedded into lessons and reading records will be kept up to date.	Poetry. We will look at a variety of poetic forms e.g. Haikus, Clerihews and Ballads with an aim to produce individual Poetry Anthologies. We will also study the poetry of the Cornish poet, Charles Causley. Pupils will be encouraged to learn, rehearse and perform a Causley poem of their choice and develop their knowledge of the poet through research skills. SPaG will be embedded into lessons and reading records will be kept up to date.	Myths and Legends. We will look at the features of traditional Cornish Myths and Legends e.g. 'The Mermaid of Zennor' and 'Jack the Giant Slayer'. Pupils will reinforce their VIPER skills and continue to experiment with individual written styles when producing their own myths and legends. They will build on their knowledge of how to structure and write effective narrative writing. SPaG will be embedded into lessons and reading records will be kept up to date.	Narrative Poetry. Pupils will explore the language and structure of classic poems e.g. 'The Highwayman', 'The Listeners' and 'Jabberwocky'. They will enhance their knowledge of poetic devices and subject-specific vocabulary. Pupils will also be encouraged to perform these in groups and write their own versions, imitating the author's style and craft. SPaG will be embedded into lessons and reading records will be kept up to date.	World War 2: Pupils will read a selection of classic texts set in World War 2. They will empathise with the agonising move from home for evacuees and learn more about the events at home and abroad.	The John Muir Award-Sharing Element. Conservation, an appreciation of nature and sharing of wild experiences. Pupils will already have been introduced to John Muir, his vision and legacy and produced written responses following activity days. They will bring all of their knowledge together to produce a final conservation project of their own, as well as being inspired by McFarlane's 'Lost Words' and the artistry of Sue Lewington who was inspired by the Cornish landscape. SPaG will be embedded into lessons and reading records will be kept up to date.
Maths	This term will cover place value in numbers up to 1,000,000, including rounding to the nearest 10, 100, 1,000, and 100,000. Students will compare and order numbers up to 1,000,000 and work with Roman numerals. In addition and subtraction, they will add and subtract whole numbers with more than 4 digits using the column method, round to estimate, and use inverse operations. Multiplication and division topics include identifying multiples, factors, common factors, prime, square, and cube numbers, and multiplying and dividing by 10, 100, and 1,000. In fractions, students will focus on equivalent fractions, converting between improper fractions and mixed numbers, comparing and ordering fractions less than 1, and adding and subtracting fractions.	This term will cover multiplying 4-digit numbers by 1-digit and 2, 3, and 4-digit numbers by 2 digits, as well as dividing 4-digit numbers by 1-digit and handling remainders. In fractions, students will add fractions within 1, add three or more fractions, add and subtract mixed numbers, multiply fractions by integers, find fractions of an amount, and use fractions as operators. Decimals and percentages will include working with decimals up to 2 decimal places, decimals as fractions, understanding and representing thousandths, rounding, and comparing decimals. Students will learn about percentages as fractions and decimals, and equivalent FDP (fractions, decimals, percentages). In statistics, they will read, interpret, and draw line graphs, solve problems using them, and interpret tables, including two-way tables. Perimeter and area topics will cover measuring and calculating the perimeter, finding the area of rectangles, compound shapes, and irregular shapes.	This term will focus on decimals, including adding and subtracting within 1, finding complements to 1, and adding decimals that cross the whole. Students will practice adding and subtracting decimals with the same and different numbers of decimal places, exploring decimal sequences, and multiplying and dividing decimals by 10, 100, and 1,000. In geometry, they will measure angles in degrees, use a protractor, draw lines and angles accurately, and calculate angles on a straight line, around a point, and within shapes. They will differentiate between regular and irregular polygons. Position and direction topics include identifying positions in the first quadrant, translating and reflecting shapes with coordinates. Converting units will cover metric and imperial units, including weight, distance, and volume, as well as converting units of time and reading timetables. The concept of volume will be introduced through comparing, estimating volume, and estimating capacity. Place value will extend to understanding and working with negative numbers.			
Science	Choosing Materials. Mixtures.	Life Cycles. Plant Reproduction.	Forces. The Solar System.			
Humanities	Would the Vikings do anything for money? What are the Five Pillars of Islam?	What is life like in the Amazon? (To include Fairtrade fortnight.) Who was Moses and why is he important? Easter.	Why should we remember Maya? How will your world look in the future?			
MFL	Spanish: Pupils will learn how to describe their family and introduce their brothers and sisters. Cultural focuses will include "El Día de los Muertos" and Christmas traditions in Spain. French: Pupils will learn how to meet and greet in French, as well as introduce themselves and say how they are feeling. We will also cover the numbers 1-20. The term's cultural focus will be on "Le jour de l'Armistice" and Christmas traditions in France. German: Pupils will learn how to meet and greet in German. We will compare going to school in Germany with going to school in England, covering vocabulary linked to the topic, such as school subjects, numbers to 21 and pencil case items. There will be a cultural focus on Christmas traditions in Germany.	Spanish: Pupils will learn how to describe their family and introduce their brothers and sisters. Cultural focuses will include "Las Fallas" in Valencia and Easter traditions in Spain. French: Pupils will learn how to meet and greet in French, as well as introduce themselves and say how they are feeling. We will also cover the numbers 1-20. The term's cultural focus will be on "La fete des Rois" and Easter traditions in France. German: Pupils will learn how to meet and greet in German. We will compare going to school in Germany with going to school in England, covering vocabulary linked to the topic, such as school subjects, numbers to 21 and pencil case items. There will be a cultural focus on Easter traditions in Germany.	Spanish: Pupils will learn how to describe their family and introduce their brothers and sisters. Our cultural focus will look at "Los Sanfermines" festival in Pamplona. French: Pupils will learn how to meet and greet in French, as well as introduce themselves and say how they are feeling. We will also cover the numbers 1-20. The term's cultural focus will be on "Le poisson d'avril" and "La fete nationale". German: Pupils will learn how to meet and greet in German. We will compare going to school in Germany with going to school in England, covering vocabulary linked to the topic, such as school subjects, numbers to 21 and pencil case items. There will be a cultural focus on German speaking countries.			
Art	Developing use of sketchbooks. Observational skills and developing own ideas. Creative use of stencils for cover design. Birds - learning drawing skills and observational skills - constructing complex shapes, using tone, experimental mark-making with ink and implements. Clay maquettes. Ceramic birds. Contextual inspiration. Link with John Muir.	Cubism and musical collages - Observational drawing, larger scale working; use of chalk and charcoal and pens; positive and negative shapes; tone in various media; developing skills in using paint, pastel, collage; COMPOSITION AND DESIGN. Referring back to the music project in year 4.	Exploring the school environment - observational drawing outside. Design print and make a 2-colour relief print - creative use of colour and chine colle. Perspective drawing - the built environment and designing eco-buildings. Creative thinking. Artist screenprinting workshop (tbc)			
DT	Use of a variety of materials and components to produce a range of decorative and functional products. They will gain confidence in following a task list, reading simple engineering drawings, measuring accurately and cutting materials accurately. More emphasis will be placed on the finish of a product.	The children will incorporate mechanical and electronic components into a project and control these in different ways.	Children will learn to generate a range of ideas based on the design brief. They will use a range of drawing skills, discussion, prototypes, pattern pieces and computer-aided design. They will continue to practice soldering skills and gain further knowledge of circuit design. They will become more aware of the materials used, and the design that has gone into everyday devices/products.			
Music	Developing the Thinking Voice and inner musical hearing. Developing vocal skills through wide range of repertoire including Christmas content.	Exploring performance poetry and sound poetry as two distinct forms of contemporary performance and utilising techniques from each in the production of an original performance poem of their own.	Exploring the musical techniques of Gamelan music and use them to tell a story through a musical performance.			

MUSIC	Musicianship and developing music literacy. Sight-Singing skills to incorporate familiarity of notes 3 5 and 6 of any scale. Developing rhythmic awareness and understanding to include all basic note values. Listening to and appreciating diverse musical styles.	Developing vocal skills. Musicianship and developing music literacy. Listening to and appreciating diverse musical styles.	Developing vocal skills. Musicianship and developing music literacy. Listening to and appreciating diverse musical styles.
Drama	Activities to develop teamwork and confidence working towards a performance. Rehearsal and performance of the Christmas production.	Vocal delivery, mime and stagecraft.	Improvisation, activities designed to develop confidence and movement.
Computing	Computing systems and networks: understanding how search engines work and developing searching skills to find relevant and accurate information online.	Data handling: identifying some of the types of data that the Mars Rover collects and explaining how the Mars Rover transmits the data back to Earth.	Creating media: storyboarding ideas, taking photographs and editing to create a video animation.
	Programming: applying programming skills to create sounds and melodies leading to a battle of the bands performance.	Programming: clipping blocks together in a program and predicting what will happen while making connections with previously used programming interfaces.	Skills showcase: learning about pixels and binary, creating a pixel picture and saving a JPEG as a bitmap to understand the transfer of image data
PE	Swimming, gymnastics, racket sports	Swimming, orienteering, racket sports	Swimming, athletics
	Swimming: relearn some basic skills and build on those with progressive practices in each of the four strokes. Time-trials held at start of the year, in order to select our swimmers to represent the school in training and galas.	Swimming: continue our high standard of basic good practices such as push and glides with streamling every time the children start. This term sees our House galas and the Year 5 & 6 attend Millfield for the IAPS swimming round.	Swimming: increase endurance and skills the children will the following a simple program as well as practice drills and whole stroke work. Water safety skills and knowledge will be revised as many increase their use of outdoor water activities. Also go across to the Senior School, to work towards their personal survival awards.
Games	Mixed tag rugby, mixed football, mixed hockey, mixed netball	Mixed tag rugby, mixed football, mixed hockey, mixed netball	Mixed cricket
PSHE	Being Me in My World - 'Who am I and how do I fit?	Dreams and Goals - aspirations, how to achieve goals and understanding the emotions that go with this.	Relationships - Building positive, healthy relationships.
	Celebrating Difference - Respect for similarity and difference. Anti-bullying and being unique.	Changing Me - coping positively with change.	Healthy Me - Being and keeping safe and healthy.