



YEAR 5 CURRICULUM OVERVIEW 2022/23

	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 feeling 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 Myths and Legends, focussing particularly on those based in Cornwall 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.	Other Cultures. The pupils will read a variety of fiction texts to develop their understanding and knowledge this important time in our cultural history. A variety of written genres will be covered, including biographical and autobiographical writing. SPaG will be embedded into lessons and reading records will be kept up to date.	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 response 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	Place Value - Numbers to 10,000, Round to 10, 100 & 1,000, Numbers to 100,000, Compare and order numbers to 100,000. Numbers to 1,000,000, Counting in 10s, 100s, 1,000s, 10,000s and 100,000s, Compare and order numbers to 1,000,000. Round numbers to 1,000,000, Roman numerals. Addition & Subtraction - Add whole numbers with more than 4 digits (column method), Subtract whole numbers with more than 4 digits (column method), Round to estimate and approximate, Inverse operations (addition & subtraction). Multiplication & Division - Multiples, Factors, Common factors, Prime numbers, Square numbers, Cube numbers, Multiple and Divide by 10, 100 & 1,000. Perimeter & Area - Measure perimeter, Calculate perimeter, Area of rectangles, Area of compound shapes, Area of irregular shapes.	Multiplication & Division - Multiply 4-digits by 1-digit, Multiply 2, 3 & 4-digit by 2 digits. Divide 4-digits by 1-digit, Divide with remainders. Fractions - Equivalent fractions, Improper fractions to mixed numbers, Mixed numbers to improper fractions, Number sequences, Compare and order fractions less than 1, Compare and order fractions great than 1, add and subtract fractions, add fractions within 1, Add 3 or more fractions, Add mixed numbers, Subtraction -breaking the whole, Subtract 2 mixed numbers, Multiply unit and non unit fractions by an integers, Fraction of an amount, using fractions as operators. Decimals & Percentages - Decimals up to 2 d.p, Decimals as fractions, understand thousandths, Thousandths as decimals, Rounding decimals, Order and compare decimals, Understanding Percentages, Percentages as fractions and decimals, Equivalent FDP. Statistics - Read and interpret line graphs, Draw line graphs, use line graphs to solve problems, Read and interpret tables, Two-way tables.	Decimals - Adding within 1, Subtracting with in 1, Complements to 1, Adding decimals - crossing the whole. Adding and Subtracting with the same and different number of decimals, Decimal sequences, Multiplying and dividing decimals by 10, 100 and 1,000. Properties of Shape - Measuring angles in degrees, Measuring with a protractor, drawing lines and angles accurately, Calculating angles on a straight line, Calculating angles around a point, Calculating lengths and angles in shapes, Regular and irregular polygons. Position & Direction - Position in the first quadrant, Translation, Translation with coordinates, Reflection, Reflection with coordinates. Converting Units - Kilograms & Kilometres, Millimetres and millilitres, Metric units, Imperial units, Converting units of time, Timetables. Volume - What is Volume?, Compare volume, Estimate volume, Estimate capacity. Place value - negative numbers			
Science	Choosing Materials. Mixtures.	Life Cycles. Plant Reproduction.	Forces. The Solar System.			
Humanities	Why should we remember Maya? What is life like in the Amazon? (to include Fairtrade delivered in Spring Term)	Would the Vikings do anything for money? Who was Moses and why is he important? Easter	How will your world look in the future? What are the Five Pillars of Islam?			
MFL	Spanish: Pupils will learn how to meet and greet in Spanish, as well as say their name and how they are feeling. We will also cover numbers 1-20, the colours and vocabulary for classroom and pencil case items. The term's cultural focus will be on Christmas traditions in Spain. French: Pupils will learn how to meet and greet in Spanish, as well as introduce themselves and say how they are feeling. We will also cover the numbers 1-20, colours and typical French food at the café, including how to order breakfast. The Term's cultural focus will be on 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 meet and greet in Spanish, as well as say their name and how they are feeling. We will also cover numbers 1-20, the colours and vocabulary for classroom and pencil case items. The term's cultural focus will be on Easter traditions in Spain. French: Pupils will learn how to meet and greet in Spanish, as well as introduce themselves and say how they are feeling. We will also cover the numbers 1-20, colours and typical French food at the café, including how to order breakfast. The Term's cultural focus will be on 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 meet and greet in Spanish, as well as say their name and how they are feeling. We will also cover numbers 1-20, the colours and vocabulary for classroom and pencil case items. The term's cultural focus will be on famous Spanish fiestas. French: Pupils will learn how to meet and greet in Spanish, as well as introduce themselves and say how they are feeling. We will also cover the numbers 1-20, colours and typical French food at the café, including how to order breakfast. The Term's cultural focus will be on the Festival de Cannes. 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 Berlin.			
Art	Developing use of sketchbooks. Observational skills and developing own ideas. Creative use of stencils for cover design. Ceramic flowers (link with DT) – observational drawing in a range of media, approaches and scales. Clay slabs and modelling/painting. Link with John Muir. Drawing and painting project - Cubism/mixed media. Artist workshop tbc.	Ceramic project - Vikings and the Lewis chess set. Learning to draw 3D forms, mixed media. Designing own superheroes to develop into clay coil sculpture. Celtic pattern and interweaving - compare with Islamic pattern - pattern forms and imagery. Use of IT where possible.	Exploring the school environment - context: Dianne Fogwell prints - observational drawing outside of trees and flowers. 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.			
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.	Develop an awareness and understanding of industrial processes including fabrication and moulding methods. Children will begin to investigate how well products have been designed and made, whether they are fit for purpose and meet user needs; why materials have been chosen, the methods of construction used, how well they work and how innovative and sustainable they are.			
	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	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	Computer systems and networks - sharing information. Programming - selection in quizzes	Creating media - vector drawing Data and information - flatfile databases	Creating media - video editing Programming - selection in quizzes
PE	Swimming, racket sports	Swimming, gymnastics	Swimming, athletics
	Swimming: relearn some basic skills and build on those with progressive practices in each of the four strokes. Timetrails held at start of the year, in order to choose 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 Milfield 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.	Healthy Me - Being and keeping safe and healthy.	Changing Me - coping positively with change.