



YEAR 4 CURRICULUM OVERVIEW 2021/22

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
English	Fiction texts. We will read Pullman's 'The Firework-Maker's Daughter and continue to build strategies as to how to access a text. Pupils will develop their vocabulary and write adverts, newspapers and short stories. SPaG will be taught using the text as a model and phonic knowledge reviewed and revisited. There will be a weekly cursive handwriting focus.	Poetry. We will explore visual poetry and how powerful images can create verse. Pupils will be encouraged to use alliteration, similes, vigorous verbs and awesome adverbs in their own poetry. Individuals will be encouraged to learn a poem of their choice and perform it in class. Topic spellings will be introduced and individual spelling logs reinforced with a weekly cursive handwriting focus.	Animals in fiction. We will read Morpurgo's 'The Butterfly Lion' and 'Kasper King of Cats', continuing to develop reading skills, especially empathy. Pupils will respond to the texts with a variety of written tasks to include informal diaries and letters. We will produce creative, kinaesthetic reactions to the main animal characters. Sentence construction and punctuation will be developed using Alan Peat's resources.	Descriptive Writing. Using 'Descriptosaurus' and short films from 'The Literacy Shed', descriptive writing skills will be strengthened, focussing on settlements and personality. Pupils will build on and extend effective planning from Year 3 for story and poetry writing. Pupils will revisit dictionary skills and be taught how to use a thesaurus to enhance their vocabulary and continue to use Alan Peat's resources.	Mini Sagas. Pupils will use a variety of mini sagas to write their own and then develop these to create well structured short stories which use a variety of sentence styles, sensory descriptions and extended adventure stories. 'Jackanory' style sessions will be encouraged where pupils have rehearsed their own stories so as to share them with the class. These could be recorded to produce a class audio book.	The Lion's Lair. We will look at popular adverts, old and new, and discuss what makes them successful and well-remembered. Pupils will create their own invention and then focus on persuasive writing to produce individual advertising campaigns. These could include presentations, adverts, posters and jingles.
Maths	Place value - Round to the nearest 10 & 100, 1000, count in 1,000. Partitioning. the number line to 10,000. 1,000 more or less. Compare 4-digit numbers and order them. Introduce negative numbers. Addition & Subtraction - Add two 4 digit numbers with no exchange, one exchange and more than one exchange. Subtract two 4 digit numbers with no exchange, 1 exchange and more than 1 exchange. Efficient subtraction. Estimate answers and checking strategies. Length & Perimeter - Kilometres. Perimeter on a grid. Perimeter of a rectangle. Perimeter of rectilinear shapes. Multiplication & Division - Multiply and divide by 10, 100. Multiply by 1 and 0. divide by 1 and itself. Multiply and divide by 6. Multiply and divide by 9. Multiply & divide by 7.		Multiplication & Division - The 11 and 12 times-table. Multiplying 3 numbers. Factor pairs. Efficient multiplication. Written methods. Multiply 2-digits by 1 digit. Multiply 3-digits by 1-digit. Divide 2-digit by 1 digit and 3-digit by 1 digit. Area - What is area? Counting Squares making shapes, Comparing area. Fractions - What is a fraction?, Equivalent fractions, fractions greater than 1, Count in fractions, add two or more fractions. Subtract 2 fractions. Subtract from whole amounts. Calculate fractions of a quantity. Decimals - Recognise tenths and hundredths. Tenths as decimals, Tenths on a place value grid, tenths on a number line. Divide 1 and 2 digits by 10. Hundredths as decimals, hundredths on a place value grid. Divide 1 and 2 digit numbers by 100.		Decimals - Make a whole. Write decimals. Compare, order and round decimals. Halves and quarters. Money - Pounds and pence, ordering money, estimating money, four operations with money. Time - Hours, minutes and seconds. Years, months and days. Analogue to digital - 12 hour and 24 hour. Statistics - Interpret charts, Comparison, sum and difference, introducing line graphs, using line graphs. Properties of Shape - Identify angles, Compare and order angles, Triangles, Quadrilaterals, Lines of symmetry. Position & Direction - Describe position, Draw on a grid, Move on a grid, Describe movement on a grid.	
Science	Living Things and habitats Sound		Electricity Digestion		Food Chains and Energy Water and Air	
Humanities	How to use your Bible How does the earth shake, rattle and roll? Jesus' childhood		How did the UK change with the Tudors? (linked to RE) Different denominations within Christianity Hinduism		Do we like to be beside the seaside?	
MFL (Spanish)	Greetings; name; numbers 1-20; colours: Christmas in Spain.		Age; animals; numbers 1-31; Easter in Spain		Family; birthdays; The Spanish speaking world	
Art	Pupils experiment with media and approaches throughout the year. Introduced to a mixture of artists and cultures, including Cornish artists/ceramicists. Colour theory. Drawing and painting to music; experimenting with mixed media, mark-making in 2D & 3D (ceramics). Diwali - exploring Rangoli patterns and rotated pattern forms using relief printing and IT where possible.		Colour theory, using the colour wheel, drawing, painting and collage. American Indian Art - relief tiles with slip and sgraffito. Short drawing topic - drawing in colour.		Approaches to landscape. e.g. Hockney, Impressionism. Drawing and painting outside, group work, approaches to recording the environment. Poster paint and mixed media. Colour mixing. Narrative in art - following on from the long painting, to make books and journals. A mix of 2D and 3D activities recording outside, including simple photography.	
DT	The children will generate their own ideas using experiences and existing products. They will learn to make models/prototypes using card. These models are then used as templates for their final projects. They will know that materials have functional and aesthetic qualities; that systems have an input, process and output. They will begin to use technical vocabulary.		Development of drawing skills. Use of computer aided design to help design a project. The children will learn to order the main stages of making. They will gain further knowledge of selecting suitable tools, equipment, materials and components, and they will be able to explain their choices.		Children will generate realistic ideas based on user needs. They will use a range of drawing skills, discussion, prototypes, pattern pieces and computer-aided design. They will learn to solder electronic components and gain knowledge of circuit design; become more aware of electronics in our world and begin to think of the design that has gone into everyday devices/products. The pupils will incorporate a simple circuit into one of their projects. They will be introduced to metals.	
Music	Musicianship and developing music literacy. Year 4 Instrumental Scheme. Beginners Ukulele, Violin and Guitar Listening to and appreciating diverse musical styles. Inspirational performances.		To learn about Grieg's Hall of the Mountain King and to compose their own piece of music to accompany a clip from How to Train your Dragon using Grieg as a stimulus. Musicianship and developing music literacy. Year 4 Instrumental Scheme Listening to and appreciating diverse musical styles. Inspirational performances.		Using Art as a stimulus to composition. Musicianship and developing music literacy. Year 4 Instrumental Scheme. Listening to and appreciating diverse musical styles. Inspirational performances.	
Drama	Activities designed to explore use of the body, use of the voice, working as part of a team, awareness of audience.		Activities designed to explore performance skills (use of space, learning lines and cues, developing roles through rehearsal).		Activities designed to explore performance skills (use of props, concentration, self-organisation, teamwork) and drama activities to improve confidence and expression.	
Computing	Programming - repetitions in shapes. Computer systems and networks.		Creating and editing music electronically. Programming - repetitions in games.		Creating media - photo editing Data information - data logging.	

PE	Gymnastics	Racket Sports	Athletics
	Swimming: relearning some basic skills and building on those with progressive practices in each of the four strokes.	Swimming: continuing with expecting a high standard of basic good practices such as push and glides with streamling every time the children start.	Swimming: with increased endurance and skills the children will be 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.
Games	Mixed football, mixed tag rugby, mixed hockey, mixed netball.	Mixed tag rugby, mixed football, mixed hockey, mixed netball.	Mixed cricket, mixed rounders.
PSHE	<p>Health and Wellbeing:</p> <p>How to maintain physical, mental and emotional health and wellbeing and how to manage risks to these</p> <p>What is meant by a healthy lifestyle</p> <p>How to make informed choices about health and wellbeing and to recognise sources to help with this</p> <p>Ways of keeping physically and emotionally safe</p> <p>How to respond in an emergency.</p>	<p>Relationships:</p> <p>How to develop and maintain a variety of healthy relationships, within a range of social and cultural contexts</p> <p>How to recognise and manage emotions in a range of relationships</p> <p>How to recognise risky or negative relationships including all forms of bullying and abuse.</p> <p>How to respond to risky or negative relationships and ask for help.</p> <p>How to respect equality and diversity in relationships.</p>	<p>Living in the wider world:</p> <p>Respect for self and others and the importance of responsible behaviours and actions</p> <p>Rights and responsibilities as members of families, other groups and ultimately citizens</p> <p>Where money comes from, keeping it safe and the importance of managing it effectively.</p> <p>To respect equality and to be a productive member of a diverse community</p> <p>The importance of respecting and protecting the environment</p> <p>Different groups and communities</p> <p>A basic understanding of enterprise.</p>