



YEAR 4 CURRICULUM OVERVIEW 2019/20

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
English	Stories from a familiar setting: we will describe our protagonists, villains and the setting using increasingly ambitious vocabulary and similes. We will also learn to include adverbs, adverbials and prepositions.	Instructions and explanations: students will practise using imperative verbs and pronouns. In Poetry, we will look at image poems, exploring how simile and metaphor can be used to create powerful images.	Non-Fiction – information texts; non-Fiction – explanatory texts and poetry – creating images and exploring form.	Descriptive writing and dictionary strategies.	Persuasive writing; summarising and note-taking and fiction – stories from other culture	Fiction – dilemmas, choices and issues; discursive texts and writing arguments
Maths	Place Value in 3 and 4 digit numbers, adding multiplies of 10. Mental addition and subtraction, column addition, counting on to subtract and written subtraction. Telling the time to the nearest minute and 24-hour time. Doubling and halving 2 and 3 digit numbers, grid multiplication and using chunking to division.		Equivalent fractions, unit and non-unit fractions of amounts, numbers to one decimal place and multiplying and dividing decimals. Times Tables facts including factors and multiples. Multiplying by 10 and 100. Grid multiplication and division using chunking. Adding money using column addition. Draw Polygons and circles, identify 3D shapes and lines of symmetry.		Column addition and subtraction with 3 and 4 digit numbers, choosing appropriate methods for problem solving. Comparing numbers with 1 and 2 decimal places, adding and subtracting 0.1 and 0.01. Scaling and correspondence problems, efficient chunking with remainders. Problems involving all four operations.	
Science	Movement and Digestion Living Things and habitats		Electricity Water and Air		Food Chains and Energy Sound	
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		What impact did the Anglo-Saxons have? Do we like to be beside the seaside?	
MFL (Spanish)	Greetings; name; colours; numbers 1-20; age; months.		Birthdays; days of the week; pets; brothers and sisters; numbers 1-40.		Town; house; school; subjects; numbers 1-100.	
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). Creatures & Habitats: camouflage (link with science), exploring colour and paint. Observation and imagination.		Observational drawing skills. Relief print and pattern making (link with Humanities). Use of IT.		Narrative booklets using observational drawing and painting, collage and words. Inspiration from artists, artists books and illustrated prose. Working outside. Mixed media. Collaborative work.	
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. Project 1: Acrylic Desk Tidy, Project 2: E-Textiles (electronics), Project 3: Pop Up Cards.		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. Project 4: Clay and Thread, Project 5: CAD of Marble Run, Project 6: Marble Run.		Children will be able to 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 have the opportunity to incorporate a simple circuit into one of their projects. Having gained confidence working with tools, they will be introduced to metals. Project 7: Steady Hand Game, Project 8: CAD and 3D printing, Project 9: Celtic Jewellery.	
Music	Understanding vocal harmony in music through study of the Round and Partner Songs. Studying Major and Minor sounds Developing Vocal and performance skills and music literacy skills, development of Kodaly system for note and rhythm learning. Developing pupils own instrumental learning Elements of Music Exploring Descriptive Sounds Rhythm Syllables Singing Skills Instrument Lesson		Studying different forms of World Music through vocal and instrumental exploration. Composing short melodies within a particular 'world music' style. Mass performance of World Song material with local schools. Developing aural skills as well as those basic of notation- treble clef. Developing pupils own instrumental learning. Melody and Scales Tudor Music Singing Skills Instrument Lesson		Studying Programme Music and creating a short piece of music to demonstrate a story. Developing vocal skills through use of Kodaly and appropriate materials. Instrument Lesson	
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	Organising electronic files and folders. Programming and debugging an educational game using Scratch.		Creating and editing music electronically. Understanding the internet, learning about html and starting to use html tags to create a web page.		Collecting, analysing and presenting data using Excel and Powerpoint.	
PE	Racket Sports Swimming.		Gymnastics Swimming.		Athletics. Swimming.	
Games	Mixed football, mixed rugby, mixed hockey		Mixed rugby, mixed football, mixed netball.		Mixed cricket, mixed rounders	
PSHE	Health and Wellbeing: How to maintain physical, mental and emotional health and wellbeing and how to manage risks to these What is meant by a healthy lifestyle How to make informed choices about health and wellbeing and to recognise sources to help with this Ways of keeping physically and emotionally safe How to respond in an emergency.		Relationships: How to develop and maintain a variety of healthy relationships, within a range of social and cultural contexts How to recognise and manage emotions in a range of relationships How to recognise risky or negative relationships including all forms of bullying and abuse. How to respond to risky or negative relationships and ask for help. How to respect equality and diversity in relationships.		Living in the wider world: Respect for self and others and the importance of responsible behaviours and actions Rights and responsibilities as members of families, other groups and ultimately citizens Where money comes from, keeping it safe and the importance of managing it effectively. To respect equality and to be a productive member of a diverse community The importance of respecting and protecting the environment Different groups and communities A basic understanding of enterprise.	