



YEAR 6 CURRICULUM OVERVIEW 2019/20

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
English	Historical fiction, stories taking place in the past. Pupils will write dialogue which reflects a particular dialect and develop their descriptions of characters and settings. They will learn to contextually use vocabulary which is relevant to the epoch in which the story is set.	Information texts and producing detailed and concise explanations. We will read and write explanations, exploring register, punctuating bullet points, and adding parentheses. Narrative poetry: identifying the features that poets use for effect. We will study the use of historical language, adverbials and relative clauses to add detail.	Classic Novel; Year 6 Diplomas Presentations (work completed in Autumn 2nd Half); fantasy genre; letter writing and poetry analysis	Classic poetry; diary writing and fiction – viewpoints.	Revision: Non Fiction texts; persuasive writing; discursive writing; explanatory writing; narrative writing and report writing	Extended non-fiction writing tasks.
Maths	Place value in 6-digit numbers. Column addition and subtraction after making estimates. Fractions: adding, subtracting, comparing and ordering. Properties of 2-D shapes including circles; drawing, reflecting and translating polygons; finding missing angles; constructing 3-D shapes. Exploring factors and prime numbers. Long multiplication problems. Generating simple formulae; solving equations with two unknowns.	Use brackets and order of operations, add, subtract and round 6- and 7-digit numbers. Place value to 3 decimal places. Percentages and fractions of amounts, multiply and divide fractions. Ratios, proportion and percentages. Scale factor problems. Long division with different remainder forms. Converting metric and imperial units. Pie charts and finding the mean of a set of data. Calculating area and volume.	Maths investigations, ratios in nature and art, history of maths, number patterns and puzzles.			
Science	Changing Materials; Body systems	White Light and reflection; Classification	Electricity and Energy; Drugs and Diseases.			
Humanities	The nature and impact of World War I Are we damaging our planet? What can we learn about Judaism from some of their festivals?	WHOLE TERM DIPLOMA PROJECT What was important to our local Victorians? Local study - Truro (including transport, changes in commerce, Truro Cathedral)	Cornish mining France and elements of WWII France (including French regions and tourist attractions)			
MFL (French)	Revision of greetings, personal information, alphabet numbers. Hobbies and likes and dislikes.	Reinforcement of concept of masculine, feminine and plural for nouns and adjectives. Colours, animals, family.	Where I live and town. Food, ice-cream, pancakes. Buying in markets or shops. Trip to France			
Art	Pupils work towards their Diploma Show in Year 6. They learn more about concepts and meanings in art. Skills in display and increasing independence, creativity and confidence. Creative monograms – design, paint and stencils. Expressionism: self-portraits. Experiments with design, mark-making, use of colour, intaglio drypoint print, mixed media. (contextual link with humanities). Observational drawing: tone.	Pop Art/art and society – a range of approaches and artists, observation, imagination and painting/colour theory. Use of I. Start mixed media sculpture – abstraction, creative thinking, independence.	Continuing sculpture project to develop to individual strengths and interests. Mount their own Diploma work in handmade display book. Exhibit Diploma work.			
DT	Pupils will generate innovative ideas drawings on research; use a range of drawing skills, discussion, prototypes and computer aided design. They will use these ideas and prototypes to produce their product. They will work with a mix of materials and build on the skill of combining materials to get an aesthetically pleasing, yet functional result. The children will design a mould for pewter to be poured into, learn how to ensure the product can be removed from the mould and how to work with metals. Project 1: Clock, Project 2: CAD and 3D printing, Project 3: Pewter Casting.	Pupils will model and design a project on computer, producing presentation and dimensioned drawings and use some of these as patterns and full size templates in the production of their project. To carry out research; develop a simple design specification; describe the user, purpose and design features of their product and explain how they will work. They will follow safety procedures; use a wider range of materials and components; measure, mark out, cut, shape, assemble, join. Combine and finish with accuracy. Use of moulds and formers. Introduction to industrial processes such as vacuum forming. Project 4: MP3 Speakers, Project 5: Ceramic Napkin Holders.	Pupils will incorporate a variety of components to make functioning finished projects. They will further their knowledge of the Input-Process-Output sequence using electronics to demonstrate this in a practical way. Knowledge of textiles will be enhanced. A variety of sheet/wire metals will be used to design an item of jewellery; they will identify strengths and areas to develop in their ideas and assess against their own design specifications and consider the views of others to make improvements. The children will demonstrate that they can follow procedures for safety and show more confident in using materials and technical vocabulary. Project 6: E-Textiles, Project 7: Jewellery Design and Make.			
Music	'Stars, hide your fires.' This unit develops and demonstrates children's ability to take part in a class performance with confidence, expression and control. Pupils will also learn about setting a mood for a particular theme and learn how music can achieve this using simple instruments Singing Skills; Rhythm Syllables WW1 Songs & Music; Pachelbel Canon	'Lights! Camera! Action!' Pupils will explore the world of film orchestral music and block-buster theme tunes, including Hollywood and Bollywood music. They will explore film character musical motifs, and themes. Pupils will create their own story plot and characters, composing theme tunes for each character. They will understand, review and evaluate a variety of famous film themes. Singing Skills; Rhythm Syllables Exploring Sound Sources; Exploring Lyrics	Pupils will develop and rehearse performance skills through a selection of topics based on Musical theatre. They will study historical aspects of Musical Theatre through to present day performances. As part of this topic, pupils will also rehearse and perform their Year 6 production in conjunction with the Drama department. Year 6 Production Song Compositions; Matchmaker			
Drama	Activities to develop stagecraft, movement and vocal technique.	Audition and rehearsal – working towards a performance.	End of year production.			
Computing	Children will continue to develop their understanding of programming and debugging using Scratch.	Children will learn some of the basics of programming using Python Children will learn about how computers work; computer networks and hardware.	Children will design and create a treasure trail Children work collaboratively to plan, produce and collate their Leavers' Book			
PE	Health Related Fitness. Hockey. Gymnastics.	Multi- Sports. Racket Sports. Athletics.	Athletics. Striking and Fielding.			
Games	Rugby, football (Boys); Hockey (Girls)	Hockey, rugby (Boys); Netball (Girls)	Cricket and 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. About managing change, such as puberty	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 Different groups and communities Rights and responsibilities as members of families, other groups and ultimately citizens To respect equality and to be a productive member of a diverse community The importance of respecting and protecting the environment Where money comes from, keeping it safe and the importance of managing it effectively. A basic understanding of enterprise.			