


YEAR 6 CURRICULUM OVERVIEW 2024/25

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
English	<p>Art and Literature. A cross-curricular unit of work where the pupils will consider: 'How literature influences Art' and vice versa.' They will focus on Tennyson's 'The Lady of Shalott' and draw comparisons with Waterhouse's painting of the same name. Other classic poems and Pre-Raphaelite paintings will be discussed, annotated and used to inspire writing their own poetry and modern-day retellings. A visit to The Tate Gallery and Barbara Hepworth Museum will allow them to walk in the footsteps of many great artists who were inspired to paint and write. The pupils will be encouraged to feel response to art and literature with flair and maturity. SPaG and Independent reading will continue to be taught in the same way.</p>	<p>Historical Texts. The pupils will be reading a selection of novels rooted in World War I to include 'War Horse' and 'Private Peaceful'. They will also discuss and empathise with the horror of war through the poetry of Wilfred Owen and the artistry of Paul Nash. They will continue to develop their higher-order reading skills-especially empathy. Pupils will experiment with a variety of written genres, but all will produce informal letters, diaries, poetry and narrative writing. SPaG will be taught both implicitly and explicitly and their reading record will be regularly updated.</p>	<p>Narrative reading and writing. The pupils will be reading a selection of short stories including 'The Long Walk' and 'The Giant's Necklace'. They will further develop their higher-order reading skills-especially inference and prediction. Through studying the texts, they will also have a greater understanding of the author's craft, sentence construction, text structure, composition and effect. Drawing on this knowledge, they will then look at other short stories e.g. 'Bloddon's Adventure' and use these to further develop how to plan for effective narrative writing and build effective narrative features e.g. sensory descriptions to create atmosphere. Pupils will write their own narratives and improve their editing skills in preparation for Key Stage 3. SPaG and Independent reading will continue to be taught in the same way.</p>	<p>Performance aspect of Truro Diploma. Pupils will look at examples of great speeches and presentations e.g. Martin Luther King and discuss what elements create success. They will also consider features of an inspiring written speech and top tips to mesmerise an audience before embarking on writing their own speech about a subject that inspires them. Alongside their speeches, they will produce interactive PowerPoints as a means to enhance their final presentation. There will be opportunities to experience performance poetry and rehearse their performances with both peer and teacher feedback given. An external judge will be invited to adjudicate. SPaG and Independent reading will continue to be taught in the same way.</p>	<p>Poetry Appreciation Society. Pupils will explore a Poet's Palette of poetic devices in order to enhance their poetry writing skills. Individuals will create an anthology of their own poetry to include haikus, tankas, clerihews and cinquans to name but a few. An Introduction to Shakespeare. We will embark on a whistle-stop tour of some of the most famous works of the great Bard himself. We will discover how Shakespeare's language has become a part of our everyday lives and question if his stories are indeed timeless... 'O this learning, what a thing it is!' (The Taming of The Shrew.) SPaG and Independent reading will continue to be taught in the same way.</p>	<p>Pupils will explore cultural diversity through the years, beginning with a short, powerful film about discrimination in 1930s America. They will learn about the Windrush generation and how others have been treated because of their race or religion. A powerful unit of work that will challenge their critical thinking skills and develop their writing skills.</p>
Maths	<p>This term covers understanding place value in numbers up to 10,000,000, including comparing, ordering, and rounding numbers, and working with negatives. Addition and subtraction of integers, multiplication up to 4 digits by 1 digit, and both short and long division are key focuses. Concepts such as common factors, common multiples, and prime numbers up to 100 will be explored, alongside square and cube numbers and the order of operations. In fractions, students will work with number lines, compare and order by numerator and denominator, and perform addition, subtraction, multiplication, and division. Calculating fractions of amounts and wholes will also be covered.</p>		<p>This term will focus on numbers with up to 3 decimal places, including multiplication by 10, 100, and 1,000 and dividing integers by decimals. Students will solve division problems and convert between fractions, decimals, and percentages, exploring equivalent values and their order. Percentages of amounts will be calculated, and algebraic concepts such as finding rules, forming expressions, and solving one- and two-step equations will be introduced. In measurement, students will convert between metric units and explore imperial measures, miles, and kilometers. They will work on area, perimeter, and volume, including shapes with equal areas, the area of triangles and parallelograms, and finding the volume of cuboids. The concept of ratio will be covered through language, symbols, calculations, scale factors, and problem-solving.</p>		<p>This term will cover numbers with up to 3 decimal places, including multiplying by 10, 100, and 1,000, and dividing integers by decimals. Students will solve division problems, convert between fractions, decimals, and percentages, and work with equivalent values. Algebra will include finding rules, forming expressions, and solving one- and two-step equations. Measurement topics include converting between metric and imperial units, area and volume calculations, and understanding perimeter. Students will explore the language and calculations of ratio, using scale factors and solving ratio problems. Statistics will focus on reading, interpreting, and drawing line graphs and pie charts, and calculating the mean. Geometry topics will include measuring angles, calculating angles in triangles and polygons, drawing accurate shapes and nets of 3D shapes, and reading and producing graphs with 1 and 4 quadrants. There will also be work on translating and reflecting shapes and an extended project.</p>	
Science	<p>Changing Materials, Insulation, thermal conductors/ insulators, Chemical reactions ; Body Systems Respiratory, Blood and nervous systems</p>		<p>White Light spectrum and Reflection and refraction; Classification 5 kingdom model and dichotomous keys, evolution</p>		<p>Electricity circuits, parallel and series circuits, components, measuring current and Energy; Drugs and Diseases.</p>	
Humanities	<p>What can we learn about Judaism from some of their festivals? Are we damaging our planet? The nature and impact of World War I</p>		<p>Epiphany - who were the wise men and what was significant about their gifts? WHOLE TERM DIPLOMA PROJECT: What was important to our local Victorians? Local study - Truro (including transport, changes in commerce, Truro Cathedral)</p>		<p>France and elements of WWII Cornish mining</p>	
MFL	<p>Spanish: Pupils will learn how to describe the weather and build up to presenting their own weather forecast in Spanish. The term's cultural focus will be on "Los Dias de los Muertos" and Christmas traditions in Spain. French: Pupils will learn about typical French food and how to order food and drink in cafe, finishing with a role play scenario with a focus on speaking skills. Our cultural focus will include Christmas traditions in France and "Le jour de l'Armistice". German: Pupils will learn how to meet and greet in German and say how they are feeling. We will revisit numbers and learn vocabulary linked to some popular German playground games. Throughout the term, we will work on German phonics and conjugating verbs. There will be a cultural focus on St. Martin's Day in the second half of term.</p>		<p>Spanish: Pupils will learn how to describe the weather and build up to presenting their own weather forecast in Spanish. The term's cultural focus will be on "Las Fallas" festival in Valencia and "Semana Santa" traditions in Spain. French: Pupils will learn about typical French food and how to order food and drink in cafe, finishing with a role play scenario with a focus on speaking skills. Our cultural focus will include "La Fete des Rois" and Easter traditions in France. German: Pupils will learn how to meet and greet in German and say how they are feeling. We will revisit numbers and learn vocabulary linked to some popular German playground games. Throughout the term, we will work on German phonics and conjugating verbs. There will be a cultural focus on carnival in Germany.</p>		<p>Spanish: Pupils will learn how to describe the weather and build up to presenting their own weather forecast in Spanish. The term's cultural focus will be on "Los Sanfermines" festival which takes place in Pamplona. French: Pupils will learn about typical French food and how to order food and drink in cafe, finishing with a role play scenario with a focus on speaking skills. Our cultural focus will include "La Poisson d'avril" and "La fete nationale" German: Pupils will learn how to meet and greet in German and say how they are feeling. We will revisit numbers and learn vocabulary linked to some popular German playground games. Throughout the term, we will work on German phonics and conjugating verbs. There will be a cultural focus on German speaking countries.</p>	
Art	<p>Pupils work towards their Diploma in Year 6. Focus on Modern Art and independent working. This term they will get used to using and presenting their A3 Diploma book. Experimental painting building confidence and brush skills - book cover/acrylic. Art/English joint trip to St.Ives (Tate, Hepworth, beach) - developing curriculum links and exploring our cultural context in Cornwall. In art there will be a focus on observational drawing/ how to record observations in galleries/ developing ideas through the use of 3D media (including making a carving) and studying artists (Hepworth)/ creative abstract sculptures and land art. They will learn about figurative and abstract art.</p>		<p>Antony Gormley - 'being human' - experimental printing (relief and drypoint). Drawing and painting topic, acrylic paints on found materials. Exploring painting techniques and extending understanding of colour mixing/colour theory.</p>		<p>One off tasks exploring scale and different drawing mediums/mixed media - outside where possible. Finish and display Diploma work.</p>	
DT	<p>Generate innovative ideas drawings on research; use a range of drawing skills, discussion, prototypes and computer aided design. Use these ideas and prototypes to produce their product. Work with a mix of materials and build on the skill of combining materials to get an aesthetically pleasing, yet functional result.</p>		<p>Model and design a project on a computer, producing presentation and dimensioned drawings and use some of these as patterns and full-size templates in the production of their project. Carry out research; develop a simple design specification; describe the user, purpose and design features of their product and explain how they will work. Follow safety procedures; use a wider range of materials and components; measure, mark out, cut, shape, assemble and join. Combine and finish with accuracy. Use of moulds and formers. Introduction to industrial processes such as vacuum forming.</p>		<p>Incorporate a variety of components to make functioning finished projects. Develop knowledge of the input-process-output sequence using electronics to demonstrate this in a practical way. Enhance knowledge of textiles. Use a variety of sheet/wire metals to design an item of jewellery; 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. Follow procedures for safety and show more confidence in using materials and technical vocabulary.</p>	

Music	Investigating ways to compose rhythm pieces using body percussion. Studying Anna Meredith's Connect It and using ideas to compose own body percussion pieces.	Pupils will learn about the contemporary style of music known as minimalism. They will use rhythmic and melodic techniques for various composition and performance pieces and learn about the music of Steve Reich.	Using diverse musical pieces to explore intricacies of how music can make us feel in an outdoor setting, using the 'Wild Music' curriculum.
	Developing vocal skills including songs for Christmas	Developing vocal skills.	Developing vocal skills.
	Musicianship and developing music literacy. Using Stick Notation. Sight-Singing notes 3,4,5,1 of a scale and looking at Musical Ladders. Expanding rhythmic understanding and reading. Listening to and appreciating diverse musical styles. Inspirational performances.	Musicianship and developing music literacy. Listening to and appreciating diverse musical styles. Inspirational performances.	Musicianship and developing music literacy. Listening to and appreciating diverse musical styles. Inspirational performances.
Drama	Activities to develop stagecraft, movement and vocal technique.	Audition and rehearsal – working towards a performance.	End of year production.
Computing	Computing systems and networks: discovering the history of Bletchley Park, historical figures and computer science. Children learn about code-breaking and password hacking as well as decoding messages.	Programming: learning the fundamentals of the programming language of Python	Data handling: understanding data usage through the use of mobile data vs WiFi, the Internet of Things, and big data.
	Computing systems and networks: exploring what AI is and how it generates text, images and code.	Data handling: understanding about the use of big data including barcodes, QR codes, infrared, and RFID technologies.	Skills showcase: designing a new electronic product and using CAD software to design appropriate housing for it.
PE	Hockey, gymnastics	Racket sports, basketball	Athletics
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? Celebrating Difference - Respect for similarity and difference. Anti-bullying and being unique.	Dreams and Goals - aspirations, how to achieve goals and understanding the emotions that go with this. Changing Me - coping positively with change.	Relationships - Building positive, healthy relationships. Healthy Me - Being and keeping safe and healthy.