

YEAR 4 YEARLY OVERVIEW



CHERRY TREE
PRIMARY SCHOOL

2021-2022

Curriculum Subjects	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Overarching School Questions	Who are we? Local Study	Where are we in place and time? History Focus	How does the world work? Science Focus	How we express ourselves? Art & Design Focus	How we organise ourselves around the world? Geography Focus	How do we share the planet? Environmental Investigation
Year 4 Half Term Questions	What evidence of Roman settlement can be found in St Albans?	Were the Romans a great empire?	How does water change form?	How do boats float? (Titanic)	What thrives in a city?	Why are some animals endangered?
Writing Outcomes	Write a letter from the fly, warning others about the spider	Write an information leaflet persuading people to visit St Albans and learn about its history	Write an explanation on the water cycle Write an autobiographical story about the importance of water	Write a free verse poem inspired by the sea Dialogue between two passengers	Narrative – contemporary traditional tale Write a riddle with a theme of cities	Discussion on environmental theme Write a narrative with a quest
Guided Reading Texts	Butterfly Lion Lion by Michael Morpurgo	The Firework Maker's Daughter by Philip Pullman	James and the Giant Peach by Roald Dahl	The Borrowers by Mary Norton	Varjak Paw by SF Said	Tamarind and the Star of Ishta By Jasbinder Bilan
Maths Hertfordshire Essential Maths Planning	Place Value – Order and Compare Numbers Beyond 1000 Rounding, Estimation and Magnitude Securing Addition and Subtraction Mental Fluency Securing Formal Written Addition and Subtraction Fluency Counting in Multiples of 6, 7, 9, 25 and 1000	Multiply and Divide a One or Two-digit Number by 10 and 100 Measure – Conversion of Units Measures – Compare, Estimate and Calculate Discrete and Continuous Data (Time Graphs), Including Application of Scales and Division Perimeter	Properties of Shape Symmetry Decimal Numbers Calculating With Decimals Measure – Money Problem Solving involving Decimals to Two Decimal Places Add and Subtract Fractions with the Same Denominator Finding Fractions of Quantities	Equivalent Fractions, Ordering and Comparing Multiply Two and Three-digit Numbers by a One-digit Number Using a Formal Written Layout Divide Two and Three-digit Numbers by a One-digit Number Using a Formal Written Layout Revision of Spring concepts	Time – Read, Write Calculate and Convert Time on Analogue and Digital 12- and 24-Hour Clocks Statistics – Interpret and Present Continuous and Discrete Data, Solve Problems incorporating Measures Roman Numerals to 100 and Zero	Multiplication and Division Review Area Fractions Review Application and Problem Solving – Developing Operation Sense

	Multiplication and Division Facts (Times Tables) Problem Solving Factor Pairs, Integer Scaling and Correspondence Problems Including Measures to Apply Place Value, Mental Strategies and Arithmetic Laws		Fractions in the Context of Measure		Negative Numbers – Counting through Zero and Calculating in Context Geometry – Angles Geometry – Properties of Triangles Geometry – Coordinates in the First Quadrant and Translations Geometry – Position and Direction, incorporating Angles and Plotting Points of a Shape	
Art & Design	Portraits in the style of Giuseppe Arcimboldo	Roman mosaics	Weather artwork	Travel Posters White Star Line & Railway Travel	New York Architects Cityscapes - James Green	Endangered Animals posters
Computing	Online safety	Coding	Spreadsheets	Writing for different audiences	Effective searching and internet research	Making Music Creating logos
Design & Technology		Structures & Roman engineering	States of Matter – how does food change state when cooked			Sewing Project – Endangered Animals
Geography	Local Study - St Albans, Hertfordshire Use city map/street plans	Use historical maps to locate the Roman empire	Investigate the water cycle and make connections to physical landscapes Locate the mountain ranges in the world and UK	Plot the voyage of the Titanic on a map	New York and Megacities Describe the human and physical features of New York	Locate areas in the world where specific animals are endangered and investigate how habitats are being affected by human activity
History	What has changed in my lifetime?	Answering the question: Why was the Roman Empire great?		Lines of enquiry relating to the Titanic and its historical significance	The history of New York and studying historical images of the city	
Modern Foreign Languages - Spanish	Yo Aprendo Español – I'm learning Spanish	Los Romanos – The Romans	¿Qué Tiempo Hace? The Weather	Los Instrumentos - Instruments	Mia Casa – My home	Las Verduras - Vegetables

Music	<p>Singing: Just like a Roman</p> <p>Listening: Pines of Rome, Appian Way by Ottorino Respighi</p> <p>Composing: Make musical decisions based on dynamics, pulse and tempo</p>	<p>Singing: Roman Rap</p> <p>Listening: Gladiator theme music – Now we are free by Hans Zimmer</p> <p>Composing: Explore developing knowledge of musical components by composing music to create a specific mood, for example creating music to accompany a short film clip.</p>	<p>Singing: The Water Cycle Song</p> <p>Listening: The Moudau by Bedrich Smetana</p> <p>Composing: Improvise on a limited range of pitches on the instrument they are now learning, making use of musical features including smooth (legato) and detached (staccato)</p>	<p>Singing: My Heart will go on</p> <p>Listening: Take her to sea, Mr Murdoch by James Horner (From Titanic)</p> <p>Composing: Know how to use a riff in an improvisation using bells and percussion instruments to represent the sounds of the ship</p>	<p>Singing: New York, New York</p> <p>Listening: City Life by Steve Reich Part 1</p> <p>Composing: Introduce major and minor chords. Use these and own 'spoken phrases to create city</p>	<p>Singing: The Conservation Rap</p> <p>Listening: The A Team by Ed Sheeran</p> <p>Composing: Write a class conservation song, using the Ed Sheeran 'A Team' tune.</p>
Physical Education	Netball/handball	Dance	Gymnastics	Hockey	Cricket	Athletics
Religious Education	Marking festivals, pilgrimage, traditions and key events in life through Christianity and Hinduism	Exploring the Trinity at Christmas	Identity and belonging Exploring Good Friday – Jesus' death and resurrection	Different ideas about God, Creation & Ultimate Questions	Sacred Texts & Stories	Taking responsibility; Right & Wrong; Fairness
RSHE	Being Me in My World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
Science	Sound	Digestion & Teeth	States of Matter	Climate change & Sustainability	Electricity	Classification & Interdependence