



Curriculum Overview for: Year 4 Academic Year 2019-2020

Subject	Autumn	Spring	Summer
English	<p>Class Text: Floodland – Marcus Sedgwick Talk for Writing Character development-Gollum description. Newspaper report: heading and subheadings Suspense: language use and development of tension Diary entry WW2 – Point of view of character</p>	<p>Class Text: Krindlekrax - Philip Ridley Talk for Writing Fantasy writing- dystopian world Persuasive writing: language use, emotional. Setting description: setting and senses Poetry: metaphors and alliteration</p>	<p>Class Text: I was a rat – Philip Pullman The Iron man – Ted Hughes Talk for Writing Historically accurate stories: factual information Alternative endings: how do endings impact the reader Play script: different structure of texts Poetry: description</p>
Maths	<p>Maths No Problem Numbers to 1000 Addition and subtraction methods Revise all tables 12 x 12 Multiplication and division methods Reasoning Graphs</p>	<p>Maths No Problem Fractions Time Calculating with decimals Money word problems using £ and pence Volume mass and length Area of figures Revise all tables 12 x 12 Reasoning</p>	<p>Maths No Problem Geometry Finding and comparing angles in shapes Position and movement Roman numerals Multiplication and division consolidation Place value consolidation Reasoning Consolidate all times tables 12 x 12</p>
Science	<p>Animals including humans – Digestion system, teeth and food chains Sound – Vibrations, distance affecting sound and patterns</p>	<p>States of matter – gases, solids and liquids and changing between states. Cooling and heating Electricity – Different conductors, circuits and components. Series and simple circuits.</p>	<p>Living things and their habitats – How living things can be grouped, how environments change, classification keys.</p>

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Computing	<p>Online Safety Safety on the internet and acceptable behaviours online. Smart rules Using Mathematics and Education city effectively Fact files – Word and PowerPoint Analysing weather</p>	<p>Online Safety Toy designers – computer based toy Programming – How games work? Using Mathematics and Education city effectively</p>	<p>Online Safety Writing for a target audience - research Film editors – using software Using Mathematics and Education city effectively</p>
History	<p>World War 2 – What was it like for children of World War 2?</p>	<p>How have settlements changed? – Studying the change in settlements from Early Britain, Iron age, Romans, Anglo Saxon</p>	<p>Romans in Britain - Roman invasion, Roman numerals, Roman baths, Roman technology – How have the Romans impacted our lives?</p>
Geography	<p>The U.S.A Locating regions and states, compass skills. Comparing American cities. Identifying national parks. Comparing our local area with the USA.</p>	<p>Why live in the U.K? Locate main landmarks in the U.K on a map. Use maps to locate different regions within the U.K. Identify and label the different features of a settlement. Study data and graphs of the U.K to answer questions about land use.</p>	<p>How does water go round and round? Explore the water cycle and describe the process. Explore how a river is formed and the different stages of rivers. Understand the causes of river pollution and the effect pollution has.</p>
Art and design	<p>Still life drawing in the style of Paul Cezanne. Exploring the palette he uses, practising shading techniques and mixing colours.</p>	<p>Paint techniques Focus on mood and adding feeling to art work. How can we do this using paint?</p>	<p>Create a 3-D sculpture Focus on Matisse and his sculptures. How are they unique?</p>
Design and technology	<p>Study 3-D objects with correct proportions.</p>	<p>Complex 3-D structures Creating suitcases based on History and evacuees.</p>	<p>Seasonal foods What makes a balanced and healthy diet? Learn to read and follow a recipe.</p>
Religious Education	<p>What religious book is used and prayer. How is religion represented in artefacts? Recognising symbols. All religions.</p>	<p>Images of different Gods. Identify the similarities and differences between images of Gods. All religions.</p>	<p>When do faiths restrict food and why? What is the importance of food? All religions.</p>
French	<p>Animals food and at school: Ask and answer simple questions. Repeat sentences heard and use accurate pronunciation.</p>	<p>Play, my home and my town: Use simple adjectives to describe. Recognise familiar words in written form.</p>	<p>Describing people, the body and sport: Write single words from memory. Record descriptive sentences from a word bank.</p>

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Music	Mamma Mia Playing the Glockenspiel	Percussion instruments: Playing instruments as a group and individually	Appreciate music from across the globe - reggae music
Physical Education	Gymnastics Dance Team Skills : Football and hockey	Swimming Team skills: Rugby and Netball	Cricket Athletics: Field and track skills and Rounder's
PSHE	Being me in my world – Learn what makes us unique and embracing our strengths. Celebrating Differences – Learn what makes us a community in our school and our town.	Dreams and Goals – Aspirations for the future, what can we do in school to help us achieve our goals? Healthy Me – Learn what makes a balanced diet and the different categories' of food.	Relationships: think about our families and the roles everyone has. Understand friendship issues and how to deal with these using the restorative approach.
Educational Visits	USA Geography subject launch Duxford museum	PGL – Residential Trip Settlements museum London	Roman day River walk - Thames