



Curriculum Overview for: Year 3 Academic Year 2019_20

Subject	Autumn	Spring	Summer
English	<p>Class text: James and the giant Peach Play script by Roald Dahl Non Fiction – Rainforest texts Talk for Writing Character Descriptions Text: Kassim and the Greedy Dragon Information Text: Dragons. Direct Speech Text: The Great Kapok Tree. Poetry Text: Recipe to make a wolf Instructions Text: How to wash a Woolly Mammoth.</p>	<p>Class text: Charlie and the Chocolate Factory by Roald Dahl Talk for Writing Setting Description Descriptions Text: The Den by the River Recount Text: Diary entry from The Den by the River. Suspense Text: The Nightmare Man Explanation</p>	<p>Class text: Ug – Boy Genius the Stone Age by Raymond Briggs Talk for Writing Story Openings and Endings Text: King Midas and the Golden Touch. Persuasion Text: Dive into our Chocolate World Story Fiction Writing Text: Poppy, Waldo and the Giant. Discussion Text Text: Should tree giants be captured?</p>
Maths	<p>Maths No Problem Numbers to 1000 Addition and subtraction methods Revise 2,5 and 10 times tables Multiplication facts 3, 4 and 8 times tables Multiplication and division methods Reasoning</p>	<p>Maths No Problem Measure to kilometres Reading and using weighing scales Measuring capacity in millilitres and litres Money word problems using £ and pence Time using analogue and digital clocks Reasoning</p>	<p>Maths No Problem Picture and bar graphs Fractions Finding and comparing angles in shapes Lines and shapes Perimeter of figures Reasoning Consolidate 2,5,10,3,4,8 times tables</p>
Science	<p style="text-align: center;">Light</p> <p>Learn how light travels and investigate how shadows.</p> <p style="text-align: center;">Muscles and the skeleton.</p> <p>Name and identify the purpose of muscles and skeletons in the human body.</p>	<p style="text-align: center;">Rocks and Soils</p> <p>Identify and classify different types of rocks; understand how fossils are formed.</p> <p style="text-align: center;">Forces and Magnets</p> <p>Investigate how magnets attract and repel and learn about gravity, friction and resistance.</p>	<p style="text-align: center;">Plants</p> <p>Investigate what plants need in order to grow and name the parts of a plant and their function. Learn about the life cycle of a plant and how plants produce seeds.</p>

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Computing	<p>E Safety</p> <p>Safety on the internet and acceptable behaviours online.</p> <p>Coding: Using SCRATCH to create an animated character and create programmes to control the character.</p>	<p>E-safety</p> <p>Creating documents: Developing word processing skills</p> <p>Desktop publishing: Using computers to create drawings and posters</p>	<p>E-safety</p> <p>Internet research: Understanding networks and the internet; using the internet for research</p> <p>Digital presentation: Use software to present information and develop presentation skills</p>
History	<p>What can we learn from early civilisations?</p> <p>Research using a range of sources inventions made by early civilisations that we still use today.</p>		<p>How did life change from the Stone Age to the Iron Age?</p> <p>Research using a range of sources on changes in Britain from the Stone Age to the Iron Age.</p> <p>How was life different for the poor and rich of Tudor England?</p> <p>Research using a range of sources the difference in life for the rich and poor of Tudor England.</p>
Geography	<p>What is it like in the Amazon Rainforest?</p> <p>Identify physical and human features of rainforests.</p> <p>Explain weather conditions.</p> <p>Understand the impact of deforestation and recognise different views.</p>	<p>Where on Earth are we?</p> <p>Research the countries, main cities, counties and rivers of the United Kingdom.</p> <p>Why is climate important?</p> <p>Learn about the different biomes of the world, their features and where they are located.</p>	
Art and design	<p>Painting:</p> <p>Understand and identify key aspects of colours such as complimentary colours, tones and warm and cold colours.</p> <p>Artist study: Van Gogh</p> <p>Dry Media: Still life and shading</p> <p>Explore shading using different media compare and recreate form of natural and man-made objects.</p>	<p>Collage:</p> <p>Create a collage using overlapping and layering</p> <p>Artist study: Robin Brooks</p> <p>Printing:</p> <p>Create printing blocks using relief or impressed techniques.</p> <p>Movement: Pop Art</p> <p>Take one picture week</p>	<p>Fabric Stitching:</p> <p>Add detail to work using different types of stitch, including cross stitch.</p>

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Design and technology	Exploring and investigating movement: Understand how mechanical systems such as linkages and levers or pneumatic systems create movement.	Sculpture: Strengthen frames using diagonal struts. Architecture: Earthquake engineering	Food: Use a variety of ingredients and techniques to prepare and combine ingredients safely. Feel Good Week
Religious Education	Prayer and Worship: How do different faiths pray? Symbols and Artefacts: Why are symbols important to different faiths?	Celebrations: What are the religious milestones? Religious Attire: What do religious leaders wear in different faiths?	Food and Mutual Respect: What are the similarities and differences between festivals? Symbols or Images: Study and compare patterns in different faiths.
French	All about me, numbers and colours: Ask and answer simple questions. Repeat sentences heard and begin to use accurate pronunciation.	Weather and objects in school: Use simple adjectives to describe. Recognise familiar words in written form.	Animals and food: Write single words from memory. Record descriptive sentences from a word bank.
Music	Bringing us together: Learn to sing and use their voices to create and compose music. Glockenspiel: Learn a musical instrument to create and compose music.	Three Little Birds: To preform, listen, review and evaluate music. Let your Spirit Fly: To understand and explore how music is created using tempo and pitch.	The Dragon Song: To learn and sing and use their voices to sing with others. Reflect, Rewind and Replay: To compose music using their voices and instruments.
Physical Education	Gymnastics – To develop flexibility, control and balance. Rounders- team game and ball and bat control. Gymnastics – To develop flexibility, control and balance using apparatus. Football- team game, develop ball control with passing and running.	Netball – To apply basic principles for attacking and defending. Dance – Perform dancing using a range of movements and patterns. Hockey – Control of movement using a hockey stick.	Swimming – Swim competently, confidently and proficiently. Tennis – ball and bat control. Athletics – running and jumping Swimming– Swim competently, confidently and proficiently.
PSHE	Being me in my world: think about what makes a good school and our aims for the	Dreams and Goals: developing team working skills to achieve a goal.	Relationships: think about our families and the roles everyone has.

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	<p>year.</p> <p>Celebrating Differences: to understand friendship issues and how to deal with these using the restorative approach.</p>	<p>Healthy Me: learn how to stay safe at home and in the local area.</p>	<p>Changing Me: learn how our bodies change from babies to adulthood and discuss moving on to year 4.</p>
Educational Visits	<p>Visitor – How do different faiths Pray? Subject to confirmation.</p> <p>The Living Rainforest- subject to confirmation</p>	<p>Visit to St Peters Church- subject to confirmation</p> <p>Science forces workshop- subject to confirmation</p>	<p>Butser Farm- subject to confirmation</p> <p>Hampton Court Palace- subject to confirmation</p>