

KS2 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Themes	All about me		Understanding the world around us		A trip through time	
English	Initial assessments and SPaG intervention Pupils will be taught to consolidate and build on their knowledge of grammar and vocabulary through extending and applying the grammatical knowledge set out in English Appendix 2 to the key stage 1 and 2 programmes of study to analyse more challenging texts.	Moon man Pupils will engage with the story 'Moon man' to develop empathy alongside themes and issues in a safe environment. Pupils will develop a love of learning and reading through exploring the book 'Moon man'. Pupils will learn to write in role and for real purposes and audiences.	Quill soup Pupils will engage with the story 'Quill Soup' to develop their writing skills in a variety of contexts, through a contrasting book with familiar themes. Pupils will plan, draft and edit their work through consideration of their audience and purpose for writing.	Hot like fire and other poems Pupils will engage with poetry to explore the world around them comparing everyday experiences between the UK and in Jamaica. Pupils will explore how language and structural devices are used in poetry to evoke a response. Pupils will develop their performances to explore how voices, facial expressions and body language can impact the meaning of a text.	Ug: Boy genius of the stone age Pupils will engage with the story 'UG: Boy genius of the stone age' to explore stories told through a mixture of mediums. Pupils will continue to learn to write accurately, fluently, effectively and at length for pleasure and information through writing for a wide range of purposes and audiences.	The pebble in my pocket Pupils will engage with a non-fiction text to continue to explore the world around them. Throughout this unit pupils will explore an information book in depth. Pupils will use their existing and new knowledge to apply to writing for a real purpose and audience.
Maths	Place value Addition and subtraction Throughout this unit pupils will be exploring and developing their writing and reading of a variety of numbers whilst investigating how place value can impact upon them.	Measurement Multiplication and Division Students will consider their knowledge of measurement and develop their understanding of area and how to find this in a variety of shapes.	Multiplication and division Length and perimeter Students will continue to develop their knowledge of multiplication and division problems and applying this to problem solving scenarios. Students will consider their previous knowledge of	Fractions Decimals Students will begin to learn about fractions in a whole before moving on to mixed number fractions, they will understand how to partition mixed numbers as well as comparing and	Decimals Money Time Students will continue their exploration of decimals as they learn how to use decimals to make whole numbers. They will continue to partition decimals before moving on to	Shape Statistics Position and direction Students will recap and explore their existing knowledge of shape before learning about angles within shapes and consider the lines of symmetry in regular and irregular shapes.

	Students will be developing and furthering their understanding of addition and subtraction strategies and how to apply these to solve problems, challenging them throughout.	Students will continue to develop their understanding of patterns and how to successfully apply these to work through multiplication and division problems focusing on the 3, 6, 9 and 7 tables before moving on to up to 12 times tables.	length and consider comparative lengths in a variety of measurements. Students will use this knowledge to further support them in finding the perimeter of various shapes.	<p>ordering them. Students will convert mixed number fractions into improper fractions before learning how to add and subtract whole numbers, mixed numbers and improper fractions.</p> <p>Students will use their knowledge of fractions to support them in learning about decimals. They will understand the relationships between tenths and hundredths as fractions, decimals and through place value charts. Students will apply this knowledge to divide numbers.</p>	<p>comparing, ordering and rounding decimals. Applying their decimals knowledge students will move onto learning about money. They will explore the UK currency and how to estimate, calculate and solve money problems.</p> <p>Finally, students will recap their existing knowledge of time before exploring both analogue and digital clocks in the 12 and 24hour format.</p>	<p>Students will learn about gathering data and the best way to represent this, including bar charts, pictographs and line charts.</p> <p>Finally, students will explore directional language through co-ordinates before drawing and translating 2D shapes on a grid.</p>
Science			Food glorious food <p>Students will investigate which foods are healthy and unhealthy for their bodies. They will consider where their food comes from and the impact this can have on the world around them.</p>	Healthy bodies <p>Students will investigate how to keep their body healthy. Students will look at how the body works and the important jobs of different body parts.</p>		

PE	Gymnastics Students will develop their knowledge and understanding of how their body moves. They will develop their gross motor skills and flexibility to demonstrate gymnastic movements.	Circuits Pupils will develop their knowledge of the components of fitness and be able to link these to sporting examples. They will participate in the different fitness tests and record the data for these to compare with national averages. Students will then spend time completing various circuits of exercise and will repeat the fitness tests towards the end of the half term to measure improvement. This allows students to self-reflect and see their own improvements	Dance Students will develop their knowledge and understanding of how their body moves. They will develop their gross motor skills and flexibility to demonstrate dance movements. They will develop appreciation for different types of dance and the music that accompanies them	Athletics Pupils will have the opportunity to achieve their best. Pupils will participate in various athletic events such as 100m sprint, 1500m, foam javelin, tennis ball throw, long jump, triple jump etc. Pupils will learn the various techniques for each event. Results will be recorded	OAA Students will develop their ability to work with others to solve problems, describe their work and strategies to solve problems. Students will understand what it means to lead and be led whilst being able to differentiate between competitive and collaborative activities.	OAA Students will develop their ability to work with others to solve problems, describe their work and strategies to solve problems. Students will understand what it means to lead and be led whilst being able to differentiate between competitive and collaborative activities.
History					Stone age to Iron age Students will develop their knowledge of the history of the world and how humans have developed throughout history. They will explore the materials and experiences of the Stoen age to their own life.	The Titanic Students will continue to learn about the history of the world and focus on the tragedy of the Titanic. They will develop their knowledge of how it was built, the crossing and the impact this had on the world.
Geography	Rainforest	Extreme Earth				

	Students will learn about the rainforests of the world, the communities that live there, the ecosystems that thrive and why these are vital for the world.	Students will develop their knowledge of the world around them and how extreme weather is impacting upon the world and what we can do to help this.				
Languages	Spanish Students will explore the Spanish language and the cultures that they may experience when using the language. Students will learn basic Spanish phrases and everyday language to support the evolving world in which they live.		BSL Students will explore BSL and the experiences that others may have in order for them to learn BSL. Students will learn basic BSL phrases and everyday language to support the evolving world in which they live.		French Students will explore the French language and the cultures that they may experience when using the language. Students will learn basic French phrases and everyday language to support the evolving world in which they live.	
Music	Pulse and metre Students will explore what pulse and metre mean and how to find these within music whilst discovering how to apply them independently.	Timbre Students will explore what timbre means and how to find it within percussive music. Students will also discover how to apply them independently through body percussion to create music.	Rhythm Students will recall previous learning to find the pulse in songs before moving on to reading and writing musical symbols. Students will use these skills to perform written rhythms.	Pitch Students will discover pitch and how these can vary between instruments and pieces of music. Students will consider how to make these pitches using different everyday objects.	Texture Students will consider how to create texture and layers throughout music. Students will think about how to recognise, describe and perform different textures within music.	Musical processes Students will learn about the process of how to create melodic patterns and how to play these.
Art	Experimenting with colour Students will experiment with making primary, secondary and tertiary colours through exploring different artists and mediums.	Sculpting Students will explore sculpting with a variety of mediums through exploring different artists and their techniques.	British Art Students will explore British Artists and their techniques. Students will develop their own skills before applying these to an end of unit creation.	Textiles Students will experiment with different textiles to design, develop and create their own material creations.	Installation art Students will explore the art genre installation art and the differing techniques. Students will develop their own skills before applying these to an end of unit creation.	

Design Technology	Food and kitchen safety Students will explore how to stay safe when using the kitchen and preparing food. They will then use these skills to create a variety of dishes before evaluating their skills.	Fidget spinners Students will explore how materials are used for different purposes. They will design, develop, create and evaluate the creation of a fidget spinner.	Baking Students will apply previously learnt knowledge of how to safely use the kitchen and prepare food. They will then move on to planning, creating and evaluating a variety of sweet bakes.	Design and build your own rollercoaster Students will explore how materials are used for different purposes. Students will consider how to join materials effectively and how to do so successfully. They will design, develop, create and evaluate the creation of a small-scale rollercoaster.	Healthy diet Students will apply previously learnt knowledge of how to safely use the kitchen and prepare food. They will then move on to planning, creating and evaluating a variety of healthy savoury dishes.	Making a kite Students will explore how materials are used for different purposes. Students will consider how to join materials effectively and how to do so successfully. They will design, develop, create and evaluate the creation of a kite.
PSHE	Being me Identifying goals for the year Global citizenship Children's universal rights Feeling welcome and valued Choices, consequences and rewards Group dynamics Democracy, having a voice Anti-social behaviour Role-modelling	Celebrating differences Perceptions of normality Understanding disability Power struggles Understanding bullying Inclusion/exclusion Differences as conflict, difference as celebration Empath	Dreams and goals Personal learning goals, in and out of school Success criteria Emotions in success Making a difference in the world Motivation Recognising achievements Compliments	Healthy me Taking personal responsibility How substances affect the body Exploitation, Emotional and mental health Managing stress	Relationships Mental health Identifying mental health worries and sources of support Love and loss Managing feelings Power and control Assertiveness Technology safety Take responsibility with technology use	Changing me Self-image Body image Puberty and feelings Conception to birth Reflections about change Physical attraction Respect and consent Boyfriends/girlfriends
ICT <i>Awaiting ICT curriculum across the school to update.</i>	Internet searchers and surfers	Online safety	Word processing skills	Coding with Scratch	Desktop drawing and publishing	Presentation skills

Year $\frac{3}{4}$ topic

Year $\frac{5}{6}$ topic