

KS2 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Themes	All about me		The world around us		Ancient Civilization	
English	<p>Initial assessments and SPaG intervention</p> <p>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.</p>	<p>Into the forest</p> <p>Students will engage with the story 'Into the Forest' to allow them to explore themes of empathy and emotions in a safe environment. Students will engage with reading, transcription and speaking and listening through exploring the text. They will learn to explore narrative plots, write from characters perception and fictional experiences.</p>	<p>The wild robot</p> <p>Pupils will continue to explore the theme of empathy through the text 'The Wild Robot'. They will work through the text using drama and storytelling to further their creative ideas whilst developing their confidence in writing for real purposes and audiences. Pupils will plan, draft and edit their work through consideration of their audience and purpose for writing.</p>	<p>Mouse, bird, snake, wolf</p> <p>Pupils will move to a picture book to help them learn about the beauty and dangers of nature through 'Mouse, Bird, Snake, Wolf'. This will continue to challenge students' concepts of the world around them and question their own boundaries and self-restraint. This unit will explore structured debate, persuasive writing and written arguments. Pupils will continue to learn to write accurately, fluently, effectively and at length for pleasure.</p>	<p>Marcy and the riddle of the sphinx</p> <p>Pupils will engage with the story 'Marcy and the riddle of the sphinx' to explore Ancient Egypt through a variety of mediums. Students will build on a varied and rich vocabulary through a range of sentence structures. They will be able to apply their learning across topics to write for purpose, planning drafting and editing longer pieces of writing.</p>	<p>The matchbox diary</p> <p>Pupils will continue to consider the history of those around them through 'The Matchbox Diary'. This will support pupils in developing their confidence and empathy through characters' experiences. Pupils will explore how language and structural devices are used in poetry to evoke a response. They will create their own poetry using themes and ideas from the text. Pupils will develop their performances to explore how voices, facial expressions and body language can impact the meaning of a text.</p>
Maths	<p>Place value Addition and subtraction</p> <p>Throughout this unit pupils will be</p>	<p>Addition and subtraction Multiplication and division</p>	<p>Multiplication and division Length and perimeter</p> <p>Students will continue to develop their understanding of patterns</p>	<p>Fractions, mass and capacity</p> <p>Students will learn about fractions and their relationships to</p>	<p>Fractions, money and time</p> <p>Students will continue to develop their knowledge of fractions,</p>	<p>Time, shape and statistics</p> <p>Students will continue to develop their understanding of</p>

	<p>exploring and developing their writing and reading of a variety of numbers whilst investigating how place value can impact upon them. Students will be developing and furthering their understanding of addition and subtraction strategies and how to apply these to solve problems, challenging them throughout.</p>	<p>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 2-, 3-, 5- and 10-times tables.</p>	<p>and how to successfully apply these to work through multiplication and division problems focusing up to 12 times tables. Students will learn how to accurately measure, compare and contrast measurements in different scales. Students will also begin to explore the perimeter and how to work this out with given and missing lengths.</p>	<p>whole numbers. Students will learn about unit and non-unit fractions and how to work with these throughout problems. Pupils will also develop their knowledge of different measurements of mass and capacity and use these to solve real world problems.</p>	<p>considering how to add and subtract both unit and non-unit fractions.</p> <p>Students will then move on to money and recall previous knowledge to learn how to count, subtract and find change for given amounts.</p> <p>Students will learn how to read digital and analogue clocks before considering intervals and length of time periods.</p>	<p>reading digital and analogue clocks before considering intervals and length of time periods. Students will move on to solving problems with time.</p> <p>Students will investigate shape recalling 2D and 3D shapes before considering angles and making nets for 3D shapes.</p> <p>Finally, students will investigate data gathering and the best way in which to represent this including bar charts, pictographs and two-way tables.</p>
Science			<p>Under the sea</p> <p>Students will explore the important eco-system of the oceans and seas. They will learn about how these impact on the world around us. Students will learn about life processes that keep animals alive, respiration, food chains and life cycles.</p>	<p>Space</p> <p>Students will compare the depths of the oceans to the breadth of space in this unit. Students will learn how to define the solar system and how it is made up. They will discover facts about the planets and examine the life stages of stars whilst learning</p>		

				about famous constellations.		
PE	Yoga Students will develop their knowledge and understanding of how their body moves. They will develop their gross motor skills and flexibility to demonstrate yoga poses. Students will become more aware of their body and how to create a flowing sequence to move their body fluidly.	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	Dodgeball Students will learn how to maneuver their body to avoid obstacles at a high speed. They will develop their understanding of how to move their body and using running, throwing, catching and jumping in isolation and in combination.	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
History					Ancient Egypt Students will explore timelines and the impact the Ancient Egyptians have had on the world. Students will learn about Egypt and how it has changed throughout history. They will learn about the pyramids, mummies, inventions and achievements of Ancient Egypt as well as	The Aztecs Students will continue to use the timeline to place the Aztecs on them. They will explore the role of emperors, nobles, warriors and other people in Aztec society. They will discover how the Aztecs beliefs impacted their lives. Students will consider how daily life compared between

			the end of the Ancient Egyptians.	the two studied time periods and why the Aztec empire fell.
Geography	Investigating India Students will begin by exploring the continents of the world, they will locate India and important features of the country. Students will learn about the mountains, rivers, human and physical geography that makes up India.	Brilliant Britain Students will compare their knowledge of India whilst learning about the country that they live in. Students will explore towns and cities before moving on to rivers and other physical and human geography that makes up the UK. Students will be able to make comparisons between the two contrasting countries.		
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	Finding the pulse 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.	Contrasts Students will consider how pulse, timbre and rhythm can be used to make dynamically contrasting music. Students will recognise, perform and compose music that has melodic contrasts.	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.	Musical devices Students will explore conjunct and disjunct musical movement through listening to, performing and composing musical stories. They will listen to musical riffs and sequences to explore the music around them.
Art	Experimenting with colour Students will experiment with making primary, secondary and tertiary colours through exploring different artists and mediums.	Portraits Students will explore creating self-portraits through studying multiple self-portrait artists and their work. Students will work with a variety of mediums to create self-portraits in a variety of styles.	Landscapes and cityscapes Students will develop a wide range of techniques using colour and texture to share their ideas and experiences through the styles of a variety of landscape and cityscape artists.	Nature sculptures Students will explore the world around them to learn about the use of natural materials in art. They will use drawing, painting and sculpture and techniques in using colour and pattern to create nature sculptures.	Masks Students will use their previous knowledge of drawing self-portraits to apply these processes when making masks. Students will explore death masks from Ancient Egypt and create their own using papier-mâché.	Insect art Students will use their knowledge from previous units to consider different mediums for creating insect sculptures. Students will explore different artists and their work before creating their own.
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	Fabric creations Students will explore and evaluate a variety of existing material products and consider how to improve them. Students will plan, design and learn skills to	Model aquariums Students will use their gathered knowledge of the ocean to consider how to create a diorama of an ocean scape. Students will plan, design, create and evaluate their creations using strategies	Healthy breakfast Students will apply previously learnt knowledge of how to safely use the kitchen and prepare food. They will then move on to planning,	Sweet treats 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.	Moving pictures Students will plan and design a purposeful, functional and appealing moving picture. Students will learn how sliders, levers and wheel mechanisms are vital

	before evaluating their skills.	produce a fabric creation.	for crafting they are taught throughout.	creating and evaluating a variety of healthy breakfast dishes.		for their creation and how to create them.
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	Internet searchers and surfers	Online safety	Word processing skills	Coding with Scratch	Desktop drawing and publishing	Presentation skills

Year 3/4 topic

Year 5/6 topic