



St Andrew's C. Of E (V.C.) Primary School – Year Six Curriculum Map 2020-2021

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Hook Trips	<u>The natural habitat</u> (Linked to Arthur Spiderwick)	<u>'All the World's a Stage'</u> <u>Elizabethans and Shakespeare</u> Wyllotts Theatre	WWII – Letters from the Lighthouse Bletchley Park	WWII – Letters from the Lighthouse	Local Study - The Quarry Kingswood	<u>Summer Production</u>
Maths	Place value Multiply and divide by 10, 100 and 1000 Choose effective methods of mental calculation Apply factors, multiple and primes Fractions, decimals and percentages	Formal written methods of multiplication Area and perimeter Formal written methods for short division Properties of shape	Order of operations and Algebra Long division Angles	Reflection and translation Multiplying and dividing fractions Ratio and proportion Volume and measure Statistics	SATs revision and consolidation of key learning Statistics Creating pie charts Further algebra	Financial maths and enterprise Maths preparation for KS3
English	Arthur Spiderwick's Field Guide to the Fantastical World Around You Report writing	A study of William Shakespeare's "Romeo and Juliet" Re-writing as a modern day version Classic Literature through BBC Schools radio – Oliver Twist	Hermelin by Mini Grey Instructional writing – World War 2 focus	Ghostly stories – 'Francis' inspiration The Dam and The Journey picture books as inspiration	Take one Book – Use of picture books as inspiration	Use of skills in order to carry out cross curricular activities such as completion of Year Book Poet appreciation/ comparison
Science	Living things and their habitats – Classifying groups based on observable characteristics Year 5 Content - Describe the life process of reproduction in some plants and animals	Evolution and Inheritance – How animals have adapted over time to suit their environment	Electricity – Creating circuits and using this knowledge to create a vacuum cleaner Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency,	Light – Developing an understating of how light travels	Animals including humans – Exploring the circulatory system and linking this to keeping fit and having an active lifestyle	Revision of all skills through cross curricular activities, application of practical skills through experiment tasks. Opportunity to revisit any skills/knowledge missed or not covered in year 5

	Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.		conductivity (electrical and thermal), and response to magnets.			
RE (Herts and Beds, Understanding Christianity)	Values; what matters most to Humanists and Christians?	Creation and science: Conflicting or complimentary?	What helps Hindu people as they try to be good?	What difference does the Resurrection make for Christians?	What will make our community a more respectful place?	How do festivals and worship show what matters to Hindus/Buddhists?
	Me and my relationships Year 5 – Growing and Changing Unit	Valuing difference	Keeping myself safe	Rights and responsibility	Being my best	Growing and changing
PHSE (Coram Scarf) Geography	Location Study – The Amazing Americas Compare regions and understand different features					Environmental issues around the world Study of Local area The Quarry: Explore a local issue and find people's opinions and beliefs Collect and present data
History			World War II (a study of an aspect or theme in British history that extends pupils chronological knowledge beyond 1066).	World War II (a study of an aspect or theme in British history that extends pupils chronological knowledge beyond 1066).	The Victorians – A local study. An exploration of Stanstead Abbots and the local area considering the importance of the railway line and the river.	
Art	Water colours in the style seen in 'Arthur Spiderwick'	Portraiture in Tudor times Drawing for a sustained period of time. Refining drawing skills and techniques Elizabethan – Study of patterns and clothing.	Henry Moore – Study of shelter drawings from WWII. Learning how to use simple perspective	Henry Moore – Sculptures – Use of materials to join components together. Use of computers to design ideas		Street Art – Pupils to gain inspiration from famous artists such as Banksy and Martin Whatson. 'See the world through a child's eye' project

<p>DT (Projects on a page)</p>	<p>Felt Phone Cases Create a product following design process encompassing a range of different stitching and fixing techniques. Use of computer aided design.</p> <p>Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.</p>	<p>Electrical Systems - Vacuum Cleaners – Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional</p>	<p>Creating healthy diets – Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed. Different cultures regarding foods.</p>
<p>Music (Charanga)</p>	<p>Happy – Pharrell Williams Improvising, composing and performing music</p>	<p>You've Got A Friend Listen and Appraise the two main tunes and other supporting tunes Musical Activities - learn about the interrelated dimensions of music through 1. Playing instruments and 2. Improvising</p>	<p>Music and Me Production- Performance as part of a choir</p>
<p>French (Languages)</p>	<p>Listen attentively to spoken language and show understanding by joining in and responding.</p> <p>Explore the patterns and sounds of language through songs and rhymes and the link the spelling, sound and meaning of words.</p> <p>Engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help.</p> <p>Speak in sentences using familiar vocabulary, phrases and basic language structures.</p>	<p>Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases.</p> <p>Present ideas and information orally to a range of audiences.</p> <p>Read carefully and show understanding of words, phrases and simple writing.</p> <p>Appreciate stories, songs, poems and rhymes in the language.</p>	<p>Broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material, including through using a dictionary.</p> <p>Write phrases from memory, and adapt these to create new sentences, to express ideas clearly.</p> <p>Describe people, places, things and actions orally and in writing.</p> <p>Understand basic grammar appropriate to the language being studied, including (where relevant): feminine, masculine and neuter forms and the conjugation of high-frequency verbs; key features and patterns of the language; how to apply these, for instance, to build sentences; and how these differ from or are similar to English.</p>
<p>PE (Get Set 4 PE)</p>	<p>Dance Invasion Games – Netball and Tag Rugby</p>	<p>Gymnastics OAA/Net Wall Games – Table Tennis and Tennis</p>	<p>Swimming Athletics Striking and Fielding Games - Rounders</p>
<p>Computing (Purple Mash)</p>	<p>Coding – 2Code Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts</p>	<p>Blogging – 2Blog Understand computer networks, including the Internet; how they can provide multiple services, such as the World Wide Web; and the opportunities they offer for communication and collaboration</p>	<p>Networks – Understand computer networks, including the Internet; how they can provide multiple services, such as the World Wide Web; and the opportunities they offer for communication and collaboration.</p>

Forest School	Spreadsheets – 2Calculate	Text Adventure – 2Code and 2Connect	Quizzing – 2Quiz and 2DIY
	Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.	Use sequence, selection and repetition in programs; work with variables and various forms of input and output. Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.	Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.
Online Safety is integrated within the Computing and PHSE curriculum and is taught throughout the year.			
Activities will run through the year linked with all areas of the curriculum			

Our Curriculum is based upon the children's interests and as a result the topic, trips and ideas shown above are for information only and are subject to change.