

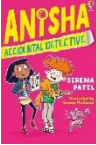




Year 3 Curriculum Overview

	Autumn	Spring	Summer
	Charlotte's Web by E B White 	UG by Raymond Briggs 	Anisha Accidental detective by Serena Patel 
English	<p>Writing to include:</p> <ul style="list-style-type: none"> Poetry Diary entry Story maps Note taking Fact files Writing in role Character descriptions Narrative descriptions Newspaper report <p>Grammar to include:</p> <ul style="list-style-type: none"> Adjectives for actions and emotion Synonyms and antonyms First person pronouns Noun and verb phrases 	<p>Writing to include</p> <ul style="list-style-type: none"> Procedural: Script Instructions Postcard Information Writing Recount Comic Strip Persuasive Speech Advertisement Note Poetry Persuasive Presentation Non-Chronological Report <p>Grammar to include:</p> <ul style="list-style-type: none"> Cohesive devices across paragraphs Consistent of tenses Subject and verb agreement Figurative language, including alliteration, simile, personification Temporal conjunctions Syllables in words Adjectives of emotion Question construction Complex sentences Coordinating conjunctions to extend sentences Assonance as a poetic device 	<p>Writing to include:</p> <ul style="list-style-type: none"> Personal Narrative Autobiographical Fact File Pen Portraits Character Summaries Narrative Element 1: Characterisation and 'Show Not Tell' sentences Personal Narrative Poetry Persuasive Speech Narrative Element 2: Creating Suspense Letter of Advice Narrative Element 3: Settings Full Narrative: Mystery Story <p>Grammar to include:</p> <ul style="list-style-type: none"> Organisational devices: headings and sub-headings Pronouns Bullet points for lists Word origins Adjectives for character description Idioms Punctuation for dialogue Meaningful use of verbs Expanded noun and verb phrases Onomatopoeia Modal verbs Ellipsis Near-homophones



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Maths	<p>Place Value</p> <p>Compare and order numbers up to 1000 and recognise the place value of each digit in a three-digit number.</p>	<p>Addition and Subtraction</p> <p>(continued)</p>	<p>Multiplication and Division</p> <p>(continued)</p>	<p>Fractions</p> <p>Recognise equivalent fractions with small denominators and add and subtract fractions with the same denominator within one whole.</p>	<p>Fractions</p> <p>(continued)</p>	<p>Time</p> <p>(continued)</p>
	<p>Addition and Subtraction</p> <p>Add and subtract numbers mentally and use formal written methods to add and subtract numbers with up to three digits.</p>	<p>Multiplication and Division</p> <p>Recall and use multiplication and division facts up to the 12 times tables. Multiply a 2-digit number by a 1-digit number with and without exchange.</p>	<p>Length and Perimeter</p> <p>Measure in metres, centimetres and metres.</p> <p>Add and subtract lengths as well as comparing lengths and working out equivalent lengths.</p>	<p>Mass and Capacity</p> <p>Measure mass in grams and kilograms, as well as measuring capacity in litres and millilitres. Compare and work out equivalents.</p>	<p>Money</p> <p>Add and subtract amounts of money using both pounds and pence in practical contexts.</p>	<p>Shape</p> <p>Recognise 2D shapes. Measure the perimeter of simple 2D shapes.</p>
RE CST	<p>Creation and Covenant</p> <p>Make links between the first Creation story in Genesis and the belief that all human beings are created equal (CST link - Human dignity)</p> <p>Describe stewardship by making links with Genesis and the Laudato Si</p>	<p>Prophecy and Promise</p> <p>Recognising that Sunday is a Holy day for Christians making links between the Creation</p> <p>Describing how Catholics celebrate Mass</p> <p>Making links between the angel's message to Joseph and the words of the prophet Isaiah</p>	<p>Galilee to Jerusalem</p> <p>Retelling the story of John visit of the Magi and explain what the gifts they bring show us about Jesus</p> <p>Show understanding of the Kingdom of God through looking at some miracles and parables</p>	<p>Desert to Garden</p> <p>Recalling the Last Supper and making links between the feeding of the five thousand and the Mass</p> <p>Describing words, signs and actions of the Mass with a focus on the Liturgy of the Eucharist</p>	<p>To the Ends of the Earth</p> <p>Focus on the Trinity exploring the religious language used to describe it and knowing some prayers of the Catholic church which express belief in the Trinity</p>	<p>Dialogue and Encounter</p> <p>Make links between Exodus and the Last Supper</p> <p>Describing how Jewish people celebrate the Passover</p> <p>Making simple links between some Islamic religious laws, beliefs, worship and life</p>
	<p>CST: Care for Creation</p>	<p>CST: Preferential Option for the Poor</p>	<p>CST: Solidarity and Peace</p>	<p>CST: Community and Participation</p>	<p>CST: Dignity of Workers</p>	<p>CST: Dignity</p>
	<p>Other Faith: Hinduism (End of October - Diwali)</p> <p>The Mandir How Hindu people worship</p>	<p>Other Faith: Judaism (End of December - Hanukkah)</p> <p>The importance of the synagogue</p>		<p>Other Faith: Islam (Mid March - Eid al-Fitr)</p> <p>The Mosque and Call the Prayer</p>		



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<p>Science</p>	<p>Plants</p> <p>Identify and describe parts of a flowering plant</p> <p>Plant life cycles</p> <p>Explain requirements of plants for life and growth</p> <p>Know how water is transported through plants</p>	<p>Rocks</p> <p>Compare and group different types of rocks</p> <p>Describe how fossils are formed</p>	<p>Light</p> <p>Notice that light is reflected from surfaces</p> <p>Recognise that protection is needed when looking at the sun</p> <p>Identify light sources and light reflectors</p> <p>Explain how shadows are formed</p>	<p>Animals including humans</p> <p>Identify that animals, including humans, need the right nutrition</p> <p>Identify that humans and animals have skeletons and muscles</p>	<p>Forces and Magnets</p> <p>Compare how things move on different surfaces</p> <p>Observe how magnets attract and repel</p> <p>Identify magnetic and non-magnetic materials</p>	<p>The Bee Project</p> <p>Identify different types of bees and explain which ones make honey</p> <p>Identify the parts of a bee</p> <p>Explain the life cycle of a bee</p> <p>Describe why bees are important to humans</p>
<p>History</p>			<p>Stone Age to Iron Age</p> <p>Changes in Britain from Stone Age to Iron Age</p> <p>Sequence and place events on a timeline, using BCE and CE</p> <p>Contrast the everyday lives of those in the Stone Age with ours</p> <p>Ask questions and find answers about the past</p> <p>Use a range of sources to find out about the Stone Age</p>			<p>The Romans</p> <p>Sequence and place events on a timeline, using BCE and CE</p> <p>Compare the Romans everyday lives to our everyday lives</p> <p>Ask questions and find answers about the past</p> <p>Use a range of sources to find out about the Romans</p>
<p>Geography</p>	<p>Settlements</p> <p>The children will look at different types of settlements: hamlets, villages, towns and cities. They will learn how to use four-figure grid references and why they are used. They will then apply their knowledge to learn more about their local area, what has changed over time and how</p>	<p>Biomes</p> <p>The children will locate, identify and describe different biomes around the world. They will also explore why different biomes are important and what they provide for the animals and plants that live there.</p>			<p>Italy</p> <p>In this unit, the children will study Italy, and specifically Venice as a region in a European country.</p> <p>They will explore Italy's landscapes, climate, food production and volcanoes and will analyse why tourists may choose to travel there.</p>	



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	it could be improved.					
Computing	<p>Computer systems and Networks: Connecting Computers</p> <p>Develop understanding of digital devices with a focus on inputs, processes and outputs.</p> <p>Comparing digital and non-digital devices and looking at a network's infrastructure.</p> <p>Looking at the benefits of connecting devices to a network</p>	<p>Creating Media: Stop Frame Animation</p> <p>Using a range of techniques to create a story-based stop-frame animation with the addition of music and text</p>	<p>Creating Media: Desktop Publishing</p> <p>Use of desktop publishing software to make careful choices of font size, colour and type to edit and improve premade documents.</p> <p>Creating a template for a magazine cover including text and images for a purpose</p>	<p>Data and Information: Branching Databases</p> <p>Use of yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects.</p> <p>Creating physical and on-screen branching databases to create an identification tool</p>	<p>Programming : Sequencing Sounds</p> <p>Exploring Scratch to identify a selection of motion, sound, and event blocks which they will use to create their own programs, featuring sequences.</p> <p>The final project is to make a representation of a piano.</p>	<p>Programming: Events and Actions in Programs</p> <p>Explores the links between events and actions, whilst consolidating prior learning relating to sequencing.</p> <p>Exploring movement in the context of a maze, using design to choose an appropriately sized sprite.</p> <p>Designing and coding a maze tracing program</p>
Art	<p>Painting and Mixed Media: Prehistoric Painting</p> <p>Exploring prehistoric art, recreating the style of cave artists using charcoal and natural pigments. The children will experiment with colour mixing and creating large-scale artworks.</p>		<p>Sculpture & 3D: Abstract shape and space</p> <p>Focusing on transform 2D card shapes into 3D structures and sculptures. The children will explore abstract shapes and space, develop skills in constructing 3D objects and understand the difference between 2D and 3D art.</p>		<p>Drawing: Growing artists</p> <p>Focusing on the use of shape, shading and texture in art to enhance drawing skills. The children will develop a sense of light and dark, using frottage for texture, and experiment with different tools to create expressive and abstract art.</p>	
D&T		<p>Structures: Constructing a castle</p> <p>Identify and learn about the key features of a castle, before designing and making a recycled-</p>		<p>Cooking and nutrition: Eating Seasonally</p> <p>Learning about seasonal foods and creating a seasonal food tart</p>		<p>Digital world: Wearable technology</p> <p>Designing digital wearable technology and developing a program and</p>



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		material castle (structure).				housing for a Micro:bit
RHE	Created and loved by God Religious understanding Me, my body, my health Emotional wellbeing		Created to love others Religious understanding Personal relationships Keeping safe		Created to live in community Religious understanding Living in the wider world	
Music	Whole class Recorder lessons Continuing to develop an understanding of musical notation Playing music with increasing accuracy, fluency and expression Play and perform in an ensemble		Whole class Recorder lessons Continuing to develop an understanding of musical notation Playing music with increasing accuracy, fluency and expression Play and perform in an ensemble			
PE	Invasion Games Dance	Invasion Games Dance	Foundations of Gymnastics	Net and Wall Games	Athletics Gymnastics	Striking and Fielding Gymnastics
Spanish	Hello How are you? Favourite colours Numbers 1 - 10		How old are you? Pets Days of the week		Ice cream flavours Ordering snacks in a café	