



Year 4 Curriculum Overview

Loving and Learning Together, for Life, as Jesus taught us

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Class Trips			Corinium Museum Awe & Wonder Connections Reflection (Calm & Still) Respect / Kindness			Ebley Mills Awe & Wonder Big Questions Connections Reflection (Calm & Still) Outside Learning Respect / Kindness / Resilience
Maths						
Topic Resilience / Respect / Kindness	Place Value Numbers to 10,000 More and less Partitioning Rounding numbers Roman Numerals Addition and Subtraction Add 1, 10, 100 Add 4 digits Subtract 4 digits Estimation	Measurement Area by counting squares Compare area Multiplication and division Multiplication tables and inverse division Divide by 1 Factor pairs Multiply and divide by 10, 100 Short multiplication	Multiplication and division Factor pairs Multiply and divide by 10, 100 Short multiplication Short division Measurement Measure length Perimeter of simple shapes (inc rectilinear and polygons)	Fractions Equivalent fractions Add/subtract fractions Decimals Tenths and hundredths Divide 2 digits by 10, 100	Decimals Make whole with tenths and hundredths Compare and order decimals Halves and quarters as decimals Money Write money as decimals Estimate and solve money problems	Shape Angles Geometric shapes Symmetry Statistics Charts and line graphs Compare graphs Position & Direction Co-ordinates

		Short division	Fractions Partition whole Improper and mixed numbers		Time Years, months, weeks, days Hours, min, sec 24hr clock	
Writing						
Genre: Respect / Kindness / Resilience	Writing to inform: Instructions: How to make a sandwich (p3 PSG) Writing to entertain: Adventure story: Charlie & The Chocolate Factory character description (p28 PSG)	Writing to persuade: Advert: Sell your chocolate bar (p15 PSG) Writing to inform: Continue an explanation of the digestive system (p9 PSG)	Writing to entertain: Mystery Story: Picture book character & setting description (p28 PSG) Writing to Inform: Newspaper Report: Roman artefact found in the school playground (p24 PSG) Awe & Wonder	Writing to inform: Diary: Continue a day in the life of an Italian child (p6 PSG) Awe & Wonder Connections Respect Writing to discuss: Balanced argument: We should have more school trips. (p21 PSG)	Writing to entertain: Traditional tale: Rewrite The Princess and The Pea (p28 PSG) Writing to entertain: Poetry: Descriptive nature poetry (p28 PSG) Awe & Wonder Big Questions Reflection (Calm & Still) Outside learning Respect	Writing to persuade: Letter: Write a letter to an author inviting them into school (p12 PSG) Big Questions Respect / Kindness Writing to inform: Recount: What did we do on our rivers trip? (p6 PSG) Awe & Wonder Connections
Grammar:						
Reading	Teaching Booth (& other)	Teaching Booth (& other)	Teaching Booth (& other)	Teaching Booth (& other)	Teaching Booth (& other)	Teaching Booth (& other)
Awe & Wonder Big Questions Connections Respect / Resilience / Kindness	- Children's Classics - Roald Dahl - Songs from Musicals - Notable People - Poetry - Mental Health - Recycling Week & World Food Day - Chocolate	- Picture Books - Armistice Day - Rabbits - Spies and Crime - Christmas - Teeth Respect / Kindness	- Romans - Notable People - Poetry - Chinese New Year - Children's Classics - Novels Respect Respect Respect / Kindness	- Sports People - International Women's Day - Jennifer Killick - States of Matter Respect Respect / Kindness	- Witches and Wizards - Habitats - Novels - Migration - Disney Songs - Picture Books Respect / Kindness	- Money - Songs - Vikings - Electricity - Rivers

Class Book	Charlie and the Chocolate Factory (Roald Dahl)	Charlie and the Chocolate Factory (Roald Dahl) Christmas Tales	Journal of Iliona, A Young Slave (Richard Platt)	The Land of Roar (Jenny McLachlan)	The Land of Roar (Jenny McLachlan) 100 Best Poems for Children	Oliver and The Seawigs (Phillip Reeve)
Science						
Topic	Living things and their habitats	Animals inc humans	States of matter	Living things and their habitats - Conservation	Sound	Electricity
Key Facts	- Explore different habitats - Explore how animals can be classified - Create a classification key - Adaptations and classification within species - Explore and classify pond plants Outside learning - school pond Awe & Wonder Big Questions Connections Reflection (Calm & Still) Respect	- Identify and explain the functions of the main organs in the digestive system - Identify the types of human teeth and their functions - Investigate the effects of different liquids on the teeth - Understand food chains - Explore food webs Awe & Wonder Big Questions Connections Resilience	- Compare, group and explore the behaviour of the 3 states of matter - Investigate melting points - Explore freezing and boiling points - Explore evaporation and condensation - Understand the water cycle Awe & Wonder Big Questions	- Understand human impact on the environment through deforestation - Explore air pollution - Understand water pollution - Explore methods that can be used to conserve water - Understand that humans can have a positive impact on nature Awe & Wonder Big Questions Connections Reflection (Calm & Still) Outside learning - air pollution near our school Respect	- Identify how sounds are made - Explore how vibrations from sounds travel through a medium to the ear - Explore sound insulation - Explore volume and pitch - Explore sounds from near and from far Outside learning - how does sound travel?	- Explore electrical appliances and electrical safety - Learn about electrical components in a series circuit - Investigate electrical circuits - Explore conductors and insulators - Investigate how electrical components can change within a circuit Awe & Wonder Resilience
Humanities	History	Geography	History	Geography	History	Geography
Topic	What was life like for the Maya?	Where does our food come from?	Why did the Romans choose to settle in Britain?	What is Italy like as a country to live in?	How hard was it to invade & settle in Britain?	What are the parts of a river?

Key Facts	- Evaluate the challenges of early settlement by exploring how the Ancient Maya settled in the rainforest. - Infer how the Ancient Maya valued and used cacao by exploring historical artefacts. - Describe the role of the Ancient Maya gods and goddesses by studying images and scenarios. - Make deductions about an Ancient Maya city by exploring archaeological evidence. - Analyse historians' viewpoints on the decline of the Ancient Maya cities Awe & Wonder Big Questions Connections Respect	- Explain the impact of food choices on the environment. - Understand the importance of trading responsibly. - Describe the journey of a cocoa bean. - Map and calculate the distance food has travelled. - Discuss the advantages and disadvantages of buying both locally and imported food. Awe & Wonder Connections Reflection (Calm & Still) Respect	- Understand why and when the Romans invaded Britain. - Know why Rome was so powerful. - Know why Hadrian's wall was built. - Make inferences about life in Roman times. - Identify the Roman legacy in Britain. Awe & Wonder Big Questions Connections Respect / Kindness	- Know the physical features of Italy. - Identify where Italy is in the world and who its neighbours are. - Know the regions of Italy and identify their differences and similarities. - Describe the city of Bologna. - Understand everyday life for children in Bologna. Awe & Wonder Connections Reflection (Calm & Still) Respect / Kindness	- Understand why the Anglo-Saxons invaded Britain. - Identify the features of Anglo-Saxon settlements and how they changed from prehistoric times. - Make inferences about who was buried at Sutton Hoo and Anglo-Saxon life. - Understand how Anglo-Saxons converted to Christianity. - To create an interpretation of Alfred the Great. Awe & Wonder Connections Reflection (Calm & Still) Respect	- Know the journey of a river. - Understand why flooding happens. - Identify key features of an OS map. - Know some physical characteristics of the River Thames. - Understand how waterfalls form. - Collect data on the features of a local river. Awe & Wonder Big Questions Connections Outside learning Respect / Kindness / Resilience
PSHE						
Topic	Relationships: VIPs	Living in the Wider World: One world	Health & Wellbeing: Safety First	Living in the Wider World: Money matters	Health & Wellbeing: Growing Up	Relationships: being Yourself
Key Facts	- Family & Friends - Fabulous Friends - Is this a good relationship? - Falling Out	- Chiwa and Kwende - Chiwa's dilemma - Chiwa's dilemma 2 - Chiwa's sugar - Chiwa's world - Charity for Chiwa	- New responsibilities - Risks, hazards and dangers - Under pressure	- Where does money come from - ways to pay - reasons to borrow - Spending decisions - Advertising	- Human reproduction - Changes in boys - Changes in girls - Changing emotions - Relationships and families	- Pride - Feelings - Express yourself - Know your mind - Media wise - Making it right

	- What is bullying? - Stand up to bullies Connections Reflection (Calm & Still) Respect / Kindness / Resilience	Big Questions Reflection (Calm & Still) Respect / Kindness	- Safety when out and about - Dangerous substances - Injuries and emergencies Resilience	Keeping track Connections	Where do I come from? Awe & Wonder Big Questions Connections Respect / Kindness	Connections Reflection (Calm & Still) Respect / Kindness / Resilience
PE						
Topics	Gymnastics - Perform basic gymnastics actions - Develop balance and control - Understand and apply the principles of flight with apparatus - Link two or more actions or movements - Create and perform a sequence of movement - Evaluate and improve performance Resilience	Dance - Explore an African dance - Create an African dance - Learn to Salsa Awe & Wonder Connections Respect / Kindness / Resilience	HRF - Understand what fitness is and why it matters - Explore cardiovascular activities - Know how to keep our muscles strong - Understand why flexibility helps us move easily - Improve our balance and agility - Review how to keep our bodies healthy Reflection (Calm & Still) Kindness / Resilience	Judo - Develop resilience, respect and sportsmanship - Learn self-discipline Reflection (Calm & Still) Respect / Kindness / Resilience	Striking & Fielding - Develop throwing and catching skills - Strike a ball with control - Combine throwing, catching and striking skills - Apply throwing, catching and striking skills in competition - Understand the role of tactics Outside learning Resilience	Swimming - Develop awareness of water safety - Explore a range of swimming strokes - Increase water confidence and competence Awe & Wonder Connections Outside learning Respect / Kindness / Resilience

Art & Design Awe & Wonder Big Questions Connections Reflection (Calm & Still) Respect / Resilience	DT Awe & Wonder Big Questions Connections Reflection (Calm & Still) Resilience	Music Awe & Wonder Big Questions Connections Reflection (Calm & Still) Respect / Kindness / Resilience	Computing Awe & Wonder Big Questions Connections Reflection (Calm & Still) Respect / Kindness / Resilience	Religious Education Awe & Wonder Big Questions Connections Reflection (Calm & Still) Respect / Kindness / Resilience	MFL Awe & Wonder Big Questions Connections Reflection (Calm & Still) Respect / Kindness / Resilience	Carousel Awe & Wonder Big Questions Connections Reflection (Calm & Still) Respect / Kindness / Resilience
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Drawing: Self-portraits Painting: Mayan masks Artist: Georgia O'Keeffe Painting (watercolours): final piece in the style of Georgia O'Keeffe (Convergent)	Catapults	Dancing in the Street	Digital Literacy: Internet Searches	L2.6 How do Jews in England celebrate festivals, and how does this show what matters to them?	 BSL Curriculum Overview Greetings: Good morning, hello, bye, how are you, I'm good, My name is Finger spell: alphabet and numbers Can you help: Can you help? Can I go to the toilet? I'm hungry/thirsty, I would like Things: common objects / colours Daily routines / Family / Home	Life skills: Sign Language Coding First Aid Drama Team Building
Drawing: Create a perspective picture Painting: use watercolours to paint a river Artist: David Hockney Painting: D Hockney style	Steady Hand Challenge	Compose with your Friends	Presentation: Google Docs	L2.8 What do different Muslims believe about God and how do they respond?		
Sculpture: Roman mosaics Artist: Barbra Hepworth Sculpture: clay	Windmills	Expression and Improvisation	Digital Art Creating shapes	L2.1 What do Christians learn from the Creation narrative?	World Language Days - French, Spanish and Italian	Forest School:
		<i>Extra: Hymn Practice,</i>	Digital Art Using shapes to create a picture	L2.5 What beliefs do Hindus hold about a Supreme Being?		Cooking: Flapjack Macaroni cheese Chocolate fairy cakes Fresh fruit salad
			Understanding Technology: Understanding the Internet	L2.3 For Christians , what kind of world did Jesus want?		
			Presentation: Google Slides	L2.12 What brings people meaning and purpose in life? Case studies from		

				three worldviews		
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