



Rattlesden C of E Primary Academy

Believe Embrace Shine Together I can do all things through Christ who strengthens me.' Philippians 4:13

Curriculum overview		Oak Class Year 3 and 4			2021-2022	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
School Value	Compassion	Hope	Respect and Reverence	Perseverance	Responsibility	Service
Significant days/weeks	Recycle week Languages day Mental Health awareness week Autumn equinox	Christmas Children in need Bullying awareness week Divalli Guy Fawkes Armistice day Hanukkah Black History Month Winter solstice	Safer internet day STEM Week Chinese New Year Spring equinox	Shrove Tuesday Sports/comic Relief Easter World Book day Holi St George's day	Outdoor classroom day Walk to school week Earth day	World Ocean day World refugee day (Pride month - TBC?) Eid Summer solstice
Additional events, visitors and trips					150 year Anniversary of the school Visit to West Stowe (TBC)	Queen's Platinum Jubilee - June Residential
Community links	Harvest Sharing assembly (postponed - Covid)	Sharing assembly (postponed - Covid) Christmas crafts Church Christmas Service	Sharing assembly	Easter Crafts Church Easter Service Sharing assembly	Sharing assembly	Sports day Sharing assembly
Topic link	Blue Planet		Greece		Anglo-Saxons	
Threads	Environment and sustainability		Arts and Architecture Discoveries and inventions Beliefs and values		Beliefs and values Arts and Architecture Key figures	

	Subject areas					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Books/texts	<ul style="list-style-type: none"> Shackleton's Journey by William Grill Film Pixar short - The blue umbrella <ul style="list-style-type: none"> The creature 		<ul style="list-style-type: none"> Theseus and the Minotaur retold by Hugh Lupton and Daniel Morden <ul style="list-style-type: none"> Various Non fiction texts The Boy who Biked the World- book 1 by Alastair Humphreys <ul style="list-style-type: none"> Young Zeus by G Brian Karas 		<ul style="list-style-type: none"> Beowulf - Osborne version by Rob Jones or Michael Morpurgo Beowulf animation - BBC Teach 	
English	<p>Narrative</p> <ul style="list-style-type: none"> The blue Umbrella (JC) - Third person narrative. (PSHE link) <p>Non-narrative</p> <ul style="list-style-type: none"> The creature - newspaper article about plastic pollution (JC) Shackleton's Journey - diaries and letters 		<p>Narrative</p> <ul style="list-style-type: none"> Theseus and the Minotaur (JC) Narrative, Greek Myth (Topic Link) <p>Non-narrative</p> <ul style="list-style-type: none"> Holiday Brochure (JC) Persuasive Writing, Greece (Topic link) <p>Poetry</p> <ul style="list-style-type: none"> Free verse poetry based on The Magic Box by Kit Wright 		<p>Narrative</p> <ul style="list-style-type: none"> Beowulf Character- Grendel <p>Poetry</p> <ul style="list-style-type: none"> I asked the little boy who cannot see (JC) 	
<p>Weekly reading comprehension Grammar and spelling lessons (following Jane Considine scheme and Spelling Shed) Handwriting (following letter join scheme)</p>						

Year 3 Maths (White Rose)	Number: Place Value Number: Addition and subtraction	Number: Addition and subtraction Measurement: Length and perimeter Number: Multiplication and division	Number: Multiplication and division Measurement: Money	Number: fractions	Statistics Measurement: time	Geometry: properties of shapes Measurement: Mass and Capacity
Year 4 Maths (White Rose)	Number: Place Value Number: Addition and subtraction	Number: Addition and subtraction Measurement: Length and perimeter Number: Multiplication and division	Number: Multiplication and division Measurement: Money Number: fractions	Measurement: area Statistics Number: decimals	Measurement: time	Geometry: properties of shapes Geometry: position and direction
Arithmetic	Times Tables Rock Stars, Daily Counting and Maths Meetings, Fluency early work tasks					
Science	The water cycle <ul style="list-style-type: none"> Changing state of materials when heated or cooled Measure or research the temperature at which this happens in degrees Celsius (°C) Identify evaporation and condensation in the water cycle Associate the rate of evaporation with temperature. 	Earth and Space <ul style="list-style-type: none"> movement of the Earth, and other planets, relative to the Sun in the solar system movement of the Moon relative to the Earth Sun, Earth and Moon as approximately spherical bodies Earth's rotation-day and night and the apparent movement of the sun 	Contact, non-contact forces and magnets <ul style="list-style-type: none"> movement on different surfaces magnetic forces magnets attract or repel each other and attract some materials identify, compare and group materials magnet poles predict whether two magnets will attract or repel each other, depending on which poles are facing. 	Animals: teeth, diet and digestion <ul style="list-style-type: none"> identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat (3) functions of the basic parts of the digestive system in humans identify the different types of teeth in humans and their simple functions 	Our local environment <ul style="list-style-type: none"> recognise that living things can be grouped in a variety of ways explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment construct and interpret a variety of food chains, identifying producers, predators and prey recognise that environments can change and that this can sometimes pose dangers to living things 	
RE	Christianity- Salvation	Islam- prophets	Sikhism-Gurus	Hinduism- Dharma	Christianity- Mission	Sikhism- Equality

Computing	<p>KAPOW unit: Branching Databases</p> <p>E-safety- online reputation-think before you share/digital footprints</p>	<p>E-safety- privacy and security- cookie settings/how our information is used/privacy settings</p>	<p>KAPOW unit: Creating media (Storybook)</p> <p>ESafety- privacy (passwords)/Internet safety day</p>	<p>E-safety: Online reputation (<i>how information can be shared online- phishing and cookies</i>)</p> <p>E-safety- managing online information-using internet searches/what to believe (facts, beliefs and opinions)</p>	<p>KAPOW unit: Programming (creating a maze using Scratch/Scratch Jr)</p> <p>E-safety: managing online information (<i>safe searching for online information, persuasive techniques and dealing with pop-ups/advertising</i>)</p>	<p>E-safety: copyright and ownership (<i>understand who owns what on the internet and our right to use it</i>)</p>
Design and Technology		<p>Designing and making water slides</p>	<p>Making hot cross buns</p>	<p>Design and make a bag (sewing)</p>		<p>Designing and making a cereal box maze.</p>
Geography	<p style="text-align: center;">Blue Planet Water</p> <ul style="list-style-type: none"> • Locational knowledge • Globes, atlases and maps • Continents and oceans • Water cycle • Mapping skills • Poles and hemispheres • Rivers • Climate zones <p style="text-align: center;">Poles</p> <ul style="list-style-type: none"> • Arctic and Antarctic • Animals • Inuit people • Climate change • Cold/polar deserts 			<p style="text-align: center;">Modern Greece</p> <ul style="list-style-type: none"> • Locational knowledge • Place knowledge • European countries and capital cities • Contrasting location to suffolk 		
History			<p>Ancient Greece</p> <ul style="list-style-type: none"> • Chronology • Gods and religion • The legacy of Greek culture (art, architecture or literature) on later periods of history, including the present day. 		<p>Anglo-Saxons</p> <ul style="list-style-type: none"> • Britain's settlement by Anglo-Saxons and Scots. • Chronology • Invasion • Settlements • Religious beliefs • Arts and craft 	

Music		KAPOW unit: Rivers (ostinatos)		KAPOW Unit: Pentatonic melodies		KAPOW unit: Developing singing technique (Viking theme)
P.E.	orienteering hockey	fitness hockey	gymnastics dance	netball football/rugby	Swimming (Year 4) tennis athletics	Swimming (Year 4) Striking and fielding (rounders cricket)
P.S.H.E.	Class and school routines What strengths, skills and interests do we have?	How can we treat each other with respect?	How can we manage our feelings?	How do we grow and change?	How can our choices make a difference to others and the environment?	How can we manage risk in different places?
Art and Design	Hall/classroom display Self portrait Drawing skills Use charcoal and chalk to make a reproduction of Salgado's photographs Sculpture Inukshuk rock sculptures Sugar cube igloos	Painting Warm and cool colour blocking/pattern polar bear Polar bear landscape based on the artist Ted Harrison	3D - Clay Greek vase Silhouettes	Printing Labyrinth printing Artist- Brice Marden Collage Medusa Wig Olive Leaf Crown	3D Embossed brooches/jewellery 3d crosses Runes	Printing Bayeux tapestry Textiles Anglo-Saxon purses/pouch/bag or placemat weaving Cardboard loom weaving Vegetable fabric dyes
Languages (French)	Numbers to 10 (20 for Year 4) Recap on greetings french speaking countries/languages around the world.	KAPOW unit: French portraits (describing people)	Months of the year numbers to 10 and 20 National sports/French sports stars	KAPOW unit: Getting dressed in France (clothes, colours and describing words)	KAPOW Unit: French Food- Miam! Miam!	French Story- The hungry caterpillar.