



Rattlesden C of E Primary Academy

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

Curriculum Overview Maple Class Year 1 and 2 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 I 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	Lackford Lakes - Darwin experience			Bury St Edmunds: Moyses Hall, Cathedral.	150 year Anniversary of the school	Queen's Platinum Jubilee - June Beach trip: Felixstowe plus containers at docks.
Community links	Harvest Church Christmas Service Christmas crafts Sharing assembly	Sharing assembly Nativity	Sharing assembly	Easter Crafts Church Easter Service Sharing assembly	Sharing assembly	Sports day Sharing assembly
Topic link	Amazing Animals		Splendid Structures		Over the Ocean	
Threads	Discoveries and inventions Key figures		Arts and Architecture Discoveries and inventions Key figures		Environment and Sustainability Beliefs and Values Key figures	

	Subject areas					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Books/texts	I Wanna Iguana (JC, TWS) Percy the Park Keeper stories		Building Boy		Song of the Sea (I JC, TWS)	
English	Persuasive Letter Percy the Park Keeper stories - comprehension skills, positive attitude and stamina towards writing. Poetry - seasonal		Narrative (adventure)		Narrative (Irish Myth) Pirates (Non chronological report)	
	<p>Include details of reading comprehension and spelling scheme coverage/scheme used.</p> <p>Handwriting Letter join - online handwriting resource for teaching printed and cursive handwriting for EYFS and KS1 in line with latest DfE guidance</p>					
Maths	<u>Yr1</u> Place value (within 10) Addition and Subtraction (within 10) Place value (within 20) <u>Yr2</u> Place value Addition & Subtraction Money		<u>Yr1</u> Addition and Subtraction (within 20) Place value (within 50) Measurement (Length, Height, Weight & Volume) <u>Yr2</u> Multiplication & Division Statistics Properties of Shape Fractions		<u>Yr1</u> Multiplication & Division Fractions Position & Direction Place value (within 100) Money & Time <u>Yr2</u> Length & height Position & direction Time Mass, capacity & temperature.	
Arithmetic	3 mornings: 'flashback 4's, Times table mountain 1 minute challenge, 4 minute rapid recall sheets (various topics)					
Science	<u>Animals (inc. humans)</u> <ul style="list-style-type: none"> Identify and name a variety of common animals including amphibians, reptiles, and mammals. Identify and name a variety of common animals that are carnivores, herbivores and omnivores. Describe and compare the structure of a variety of common animals (amphibians, reptiles, and mammals, including pets). Find out about and describe the basic needs of animals, including humans, for survival (water, food and air). (Yr2) 		<u>Materials</u> <ul style="list-style-type: none"> Distinguish between an object and the material from which it is made. Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock. Describe the simple physical properties of a variety of everyday materials. Identify and compare the suitability of a variety of everyday materials, including wood, metal, 		<u>Animals (inc. humans)</u> Identify and name a variety of common animals fish and birds. (water based mammals yr1/2) <ul style="list-style-type: none"> Describe and compare the structure of a variety of common animals (fish and birds). Identify and name a variety of common animals that are carnivores, herbivores and omnivores. Human part of animals inc. humans.	

	<p>FS - identify and classify a variety of common plants and animals, seasonal change, describe the weather, name, describe and change the shape of different materials, life cycles, habitats.</p>		<p>plastic, glass, brick, rock, paper and cardboard for particular uses. (Yr2)</p> <ul style="list-style-type: none"> • Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. (Yr2) <p>• Notice that animals, including humans, have offspring which grow into adults. (yr2) (in RE and EYFS too) R/1 Chicks, 1/2 tadpoles</p> <p>FS - explore the differences between things that are living, dead or have never been alive, observe the growth of seeds and bulbs, discover what a plant needs to grow, seasonal change, describe the weather.</p>	<ul style="list-style-type: none"> • Find out about and describe the basic needs of animals, including humans, for survival (water, food and air). (Yr2) • Notice that animals, including humans, have offspring which grow into adults. (yr2) <p>FS - seasonal change, describe the weather, describe the basic structure of a flowering plant, identify habitats, life cycle, habitats.</p>		
RE	<p><u>Belonging</u> Where and how do people belong</p> <p>Christianity Why is belonging to God and the church family important to Christians?</p>	<p><u>Belonging</u> Where and how do people belong</p> <p>Judaism Why is learning to do good deeds so important to Jewish people?</p>	<p><u>Stories and Books</u> Christianity: parables / gospel</p> <p>How and why some stories and books are sacred and important</p> <p>What did Jesus teach about God in his parables?</p>	<p><u>Prayer and Worship</u> Christianity How and why some people pray and what happens in a place of worship?</p> <p>Why do Christians pray to God and worship him?</p>	<p><u>Celebrations</u> Christianity What celebrations are important in religion and why?</p> <p>Emmanuel / Holy Spirit How does celebrating pentecost remind Christians that God is with them always?</p>	<p><u>Prayer and Worship</u> Judaism How and why some people pray and what happens in a place of worship.</p> <p>Judaism: Tefillah / blessings Why do Jewish families say so many prayers and blessings?</p>
Computing	<p><u>Computing Systems: Technology around us</u> Develop understanding of technology and how it can help us. Start to become familiar with the different components of a computer by developing keyboard and mouse skills. Finally, consider how to use technology responsibly.</p> <p>Also practising signing on and off google chrome.</p>		<p><u>Creating Media – Digital writing</u> Develop understanding of the various aspects of using a computer to create and manipulate text. Become more familiar with using a keyboard and mouse to enter and remove text. Consider how to change the look of text, and justify reasoning in making these changes. Also, consider the differences between using a computer to create text, and writing text on paper. Explain which method they prefer and explain their reasoning for choosing this.</p> <p>Also practising signing on and off google chrome.</p>	<p><u>Programming A: Robot Algorithms</u> Develop an understanding of instructions in sequences and use logical reasoning to predict outcomes. Use given commands in different orders to investigate how the order affects the outcome. Learn about design in programming. Develop artwork and test it for use in a program. Design algorithms and then test those algorithms as programs and debug them.</p> <p>Also practising signing on and off google chrome.</p>		
Design and Technology	<p>Plan, make and evaluate a Christmas card.</p> <p>FS - use a range of tools, build structures and improve. Evaluate.</p>		<p>Investigating Bridges (Brunel)</p> <p>Plan, make and evaluate an Easter card.</p>	<p>Planning a healthy picnic</p> <p>FS - use a range of tools, build structures and improve. Evaluate.</p>		

		FS - use a range of tools, build structures and improve. Evaluate.	
Geography	Using animals around the world to visit countries, continents, oceans and seas. St Andrew's Day - Scotland FS - identify weather patterns, use geographical vocabulary, follow trails and make maps.	Bridges around the world. Mapping of our local Rattlesden area St David's Day - Wales St Patrick's Day - Ireland FS - identify weather patterns, use geographical vocabulary, follow trails and make maps.	Features of seaside / coastal landscapes St George's Day - England FS - identify weather patterns, use geographical vocabulary, follow trails and make maps.
History	Guy Fawkes & the Gunpowder Plot. Remembrance Day David Attenborough - Significant person Darwin - Significant person	Buildings in Rattlesden vs Historical buildings in London. Sir Christopher Wren Isambard Kingdom Brunel	History of boats (inc. titanic) Grace Darling
Music	Classical music, dynamics & tempo (animal theme using Carnival of the Animals) Vivaldi - Four Seasons 'Autumn' Nativity singing and dancing FS - use voices expressively, use natural materials to create music.	London bridge is Falling down. Performing an Easter song or poetry. Vivaldi - Four Seasons 'Winter & Spring' FS - use voices expressively, use natural materials to create music	Vocal & body sounds: by the sea (Kapow) Vivaldi - Four Seasons 'Summer' FS - use voices expressively, use natural materials to create music
P.E.	Teams games (tag rugby), catching, throwing, hand eye coordination	Gymnastics & Dance	Athletics, tennis, field sports (long jump, howlers etc)
P.S.H.E.	What makes a good friend? FS - Healthy lifestyles, managing risks, communication and cooperation, building confidence, team building, respect for the natural world.	What jobs do people do? FS - Healthy lifestyles, managing risks, communication and cooperation, building confidence, team building, respect for the natural world.	What helps us to grow and stay healthy FS - Healthy lifestyles, managing risks, communication and cooperation, building confidence, team building, respect for the natural world.
Art and Design	Collage (Suffolk Art ad design book) Bridget Riley focus (Zebra Patterns)	Georgia O'Keefe Skyscrapers Observational drawings from around Rattlesden.	Formal elements of art (Kapow) inspired by water. Natural art linked to the seaside