

Reception - Year 4 Curriculum Map 2022/23

RECEPTION	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Headline/ Project question	EQ: How can we show our school values? Big idea: Welcome to School; settling in	EQ: How does our Community Celebrate? Big Idea: Celebrations, Our local community	EQ. What will we find in the woods today? Big Idea: Seasons, nature, woodland creatures	EQ. How can I become a hero? Big Idea: super heroes, people who help us	EQ: TBC Big Idea: Garden, life cycles, growing	EQ: TBC Big Idea: Adventures, transport. journeys
Core books and topics covered within this project:	Huda Humanity and the other values Making friends Who am I? Making friends and recognising similarities and differences.	The Ramayana The Nativity Diwali, Christmas, family celebrations, Role play and oral storytelling. Celebrating similarities and differences between different members of our community.	We're going on a Bear Hunt Seasonal changes, Freezing and melting, Winter, different types of weather and local environments. Local wildlife in and around London	Juniper Jupiter Comic books Superheroes People who help us and keep us safe - the roles of people in our community. Celebrating and thanking those around us.	The Very Hungry Caterpillar Lifecycles and plants, growing fruit and vegetables How do animals, including humans, change as they grow.	Core book TBC Journeys to different parts of the world - comparing different places. Considering different materials and forces.

English	Name writing Initial sounds Begin Phonics	Writing CVC words using phonics - labels and words Rhyming words Beginning to form letters correctly	Speech bubbles Captions Story-telling and innovating existing stories	Writing speech bubbles and caption for comic books Reading words using phonics skills - beginning to read simple sentences.	Non-fiction books Writing simple sentences - captions	Writing simple sentences independently - stories, captions, speech bubbles
Mathematics	Early mathematical experiences. Pattern and early numbers.	Numbers within 6. Adding and subtracting within 6. Measures. Shape and sorting.	Numbers within 10. Calendar and time. Addition and subtraction within 10. Grouping and sharing.	Number patterns within 15. Doubling and halving. Shape and pattern.	Securing addition and subtraction facts. Number patterns within 20. Number patterns beyond 20.	Money. Measures. Exploration of patterns within number.
Physical Education	Explore Space. Dance.	Dance. Multi Skills.	End Zone.	Net Games.	Athletics.	Striking and Fielding.
Other areas of learning:	<p>In Reception, we follow the Early Years Foundation Stage framework. All of our projects are cross-curricular so that we are incorporating all areas of the framework into every day at school.</p> <p>The areas of learning are: Personal, social and emotional development; physical development; communication and language; literacy; maths; understanding the world; expressive arts and design.</p> <p>We teach specific lessons for project, maths, shared reading, phonics and RE.</p>					

YEAR 1	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Big Idea: Place Project Focus: Our Local Area		Big Idea: Past Project Focus: Comparing our city now/then English: The Great Fire of London, Emma Adams (Picture with words). Samuel Pepys (Oral Story) Shared Reading Fiction/Non-Fiction : PM Turquoise Fiction. Non-fiction Poem.	Big Idea: Safety Project Focus: Safety/Computing English: Hodgeheg, Dick-King Smith (Short Novel) Shared Reading Fiction/Non-Fiction : PM Turquoise Fiction. Non-fiction Poem.	Big Idea: Growing Project Focus: Plants English: A Seed is Sleepy, Dianna Aston (Picture with words) Shared Reading Fiction/Non-Fiction : PM Purple Fiction. Non-fiction Poem.	Focus: Food English: Pumpkin Soup, Helen Cooper (Picture with words) Shared Reading Fiction/Non-Fiction : The Diary of a Killer-Cat, Anne Fine.
	English: The High Street, Alice Melvin (Picture with words) Shared Reading Fiction/Non-Fiction : We're Going on a bear Hunt	English: A Walk in London, Salvatore Rubbino (Picture with words) Shared Reading Fiction/Non-Fiction : PM Orange Fiction. Non-fiction Poem.				
<p>Shared reading texts in KSI follow a two week text cycle. Each half term children will study fiction, non-fiction and poetry. PM benchmarking books will be used. The level of the book will be slightly higher than the average reading level of the class to ensure challenge. Planned levels are highlighted above, but these will be reviewed based on the cohort's progress. Teachers will select from our range of texts to link to projects, the English focus or to explore an area of interest to the class. In the summer term children will have the opportunity to study short novels.</p>						

Mathematics	Numbers to 10. Addition and subtraction within 10. Shape and patterns.	Numbers to 20. Addition and subtraction within 20.	Time. Exploring calculation strategies within 20. Numbers to 50.	Adding and subtraction within 20 (comparison). Fractions. Measures (1): Length and mass.	Numbers 50 to 100 and beyond. Addition and subtraction (applying strategies). Money.	Multiplication and division. Measures (2): Capacity and volume.
Science	Dinosaurs, rocks, and fossils.		Seasonal changes.		Forces and motion. Review and assessment.	
Project	How can we celebrate our values in others? Text: Value Story	Geography: Our Local Area Texts: The High Street (Alice Melvin) A Walk in London (Salvatore Rubbino)	History: My City and its Past (Great Fire of London) Texts: The Great Fire of London (Emma Adams)	Computing Text: The Gruffalo (Julia Donaldson)	Science: Plants Text: A Seed is Sleepy (Dianna Ashton)	PSHE/ Cooking Text: Pumpkin Soup Helen Cooper (Picture with words)
RE	What does it mean to belong in Christianity?		What does it mean to belong to Sikhism?		What does it mean to belong in Hinduism and Islam?	
Art and Design Technology: Discovery	I.1 Big Draw: Make the Change I.2 BHM: Lubiana Himid I.3 Natural landscape: Seasonal trees		I.4 Fire of London I.5 Artist Study: Kandinsky		I.6 Natural Kusama Sculptures I.7 Identity portraits	

Physical Education	Dance. End Games.	End Games. Gymnastics.	Football.	Net Games.	Athletics.	Striking and Fielding.
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YEAR 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Big Idea: Process and Place Project Focus: Coasts. UK compared to non-European		Big Idea: Changemakers Project Focus: People who changed the world		Big Idea: Animals Project Focus: Animals around the world	Big Idea: Materials Project Focus: Recycling/computing
	English: The Storm Whale, Benji Davis.	English: The Snail and The Whale, Julia Donaldson (Supporting text)	English: I was a Rat (Phillip Pullman)		English: Where the Wild Things Are, Maurice Sendak (Picture book with words) Shared Reading (Fiction/Non-Fiction) and Poetry: The Owl Who is Afraid of the Dark, Jill Tomlinson. The Early Owl, Oliver Hereford (Poem)	English: How did that get in my Lunchbox? Chris Butterworth (Picture book with words). Lillah's Lunchbox, Reem Farqui. Shared Reading (Fiction/Non-Fiction) and Poetry: Esio Trot, Roald Dahl. KidsKonnnect - Tortoises.
	Shared reading texts in KSI follow a two week text cycle. Each half term children will study fiction, non-fiction and poetry. PM benchmarking books will be used. The level of the book will be slightly higher than the average reading level of the class to ensure challenge. Planned levels are highlighted above, but these will be reviewed based on the cohort's progress. Teachers will select from our range of texts to link to projects, the English focus or to explore an area of interest to the class. In the summer term					

	children will have the opportunity to study short novels.					
Mathematics	Numbers within 100. Addition and subtraction of 2-digit numbers. Addition and subtraction word problems.	Measures: Length. Graphs. Multiplication and division: 2, 5 and 10.	Time. Fractions. Addition and subtraction of 2-digit numbers (regrouping and adjusting).	Money. Faces, shapes and patterns; lines and turns.	Measures: Capacity and volume. Measures: Mass.	Exploring calculation strategies. Multiplication and division: 3 and 4.
Science	Dinosaurs, rocks, and fossils.		Seasonal changes.		Forces and motion. Review and assessment.	
Project	How can we celebrate our values in others? Text: Value Story	Geography: Coasts Texts: The Storm Whale (Benji Davis) The Whales' Song (Dyan Shledon)	History: Victorians Text: I was a Rat (Phillip Pullman)		Science: Animals including humans Text: Wolves (Emily Gravett) Where the Wild Things Are (Maurice Sendak)	Cooking - Healthy eating/ Computing Text: Green Eggs and Ham (Dr Seuss)
RE	Special books	Special books	Forgiveness	Peace and Easter	Special food	Where did the world come from?

Art and Design Technology: Discovery	2.1 Big Draw: Make the Change 2.2 BHM: Faith Ringgold 2.3 Under the sea.		2.3 Artist Study: Frida Kahlo 2.4 Victorian toys		2.5 Where the Wild Things Are 2.6 Identity portraits.	
Physical Education	Dance. End Games.	End Games. Gymnastics.	Football.	Net Games.	Athletics.	Striking and Fielding.

YEAR 3	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Big Idea: Place. Project focus: Comparison to non-European country.		Big Idea: Power. Project Focus: Stone-age.		Big Idea: Inventions. Project Focus: Magnets/Forces.	Big Idea: Democracy Project Focus: Computing
	English: Journey to Jo'burg South Africa, Beverly Naidoo (Novel) Shared Reading (Fiction): Iron Man, Ted Hughes. Shared Reading (Poetry): Iron Man, Brenda Williams Shared Reading (PB): The Tin Forest, Helen Ward	English: Journey to Jo'burg South Africa, Beverly Naidoo (Novel) Shared Reading (Fiction): Ice Palace, Robert Swindells. Shared Reading (Poetry): Lady Winter's Rap, Grace Nichols. Shared Reading (PB): Journey, Aaron Becker.	English: The First Drawing, Mordicai Gerstein (Picture with words) Shared Reading (Fiction): How to Train your Dragon, Cressida Cowell Shared Reading (Poetry): The Tale of Custard the Dragon, Ogden Nashj. Shared Reading (Non-Fiction): The Monsterology Handbook, Ernst Drake.	English: Stone Age Boy, Satoshi Kitamura. (Picture with words) Shared Reading (Fiction): Charlotte's Web, E.B. White. Shared Reading (Poetry): A Prayer to Talk to Animals, Nickole Browne. Shared Reading (Non-Fiction): National Geographic Website, National Geographic - pigs.	English/ Shared Reading (Fiction): A Series of Unfortunate Events, Lemony Snicket (Novel) Shared Reading (Poetry): Good and Evil, Mark Spencer Shared Reading (Non-Fiction): Levers and pulleys, Alex Brinded.	English: Politics for beginners, Louis Stoewell (Picture with words) Shared Reading (Fiction): Edward Tulane, Kate DiCamillo.

			Shared Reading (PB):The Dragon Machine, Helen ward.	Shared Reading (PB):The Zoo, Anthony Browne.		
Mathematics	Number sense and exploring calculation strategies. Place value. Graphs.	Addition and subtraction. Length and perimeter.	Multiplication and division. Deriving multiplication and division facts.	Time. Fractions.	Angles and shape. Measures.	Securing multiplication and division. Exploring calculation strategies and place values.
Science	Electricity.		Animals and habitats.		Plants.	
Project	How can we celebrate our values in others? Text: Value Story	Geography: South Africa and the UK Text: Journey to Jo'berg (Beverly Naidoo)	History: Stone Age Text: The First Drawing (Mordicai Gerstein)	Romans/ Cooking through time Text: Escape from Pompeii	Science: Forces/ Magnets/ Levers/ Pulleys Text: A Series of Unfortunate Events (Lemony Snicket)	3 week project: PSHE (politics)/ Computing Text: Usborne 'Politics for Beginners'

RE	How did Jesus and Buddha make people think?	What is the significance of light and religion?	How do Jewish people celebrate their beliefs at home and in the Synagogue?	How and why do Hindu people celebrate Holi?	How can I understand signs and symbols of different religions?	What do Sikh sayings tell us about Sikh beliefs?
Art and Design Technology: Discovery	3.1 Big Draw: Make the Change 3.2 BHM: Temi Coker 3.3 Festive cards		3.4 It's a Bug's Life 3.4 Brief: Pottery/Mosaic		3.5 Pop Art - Warhol (Artist Study) 3.6 Identity portraits.	
Physical Education	Dance. End Games.	End Games. Gymnastics.	Football.	Tennis.	Athletics.	Striking and Fielding.

YEAR 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Big Idea: Wellbeing Project Focus: Computing	Big Idea: Place Project Focus: Comparison South American and UK	Big Idea: Power Project Focus: Anglo-Saxons/Vikings		Big Idea: Light Project Focus: Electricity/Light/So und	Big Idea: Dystopia/Utopia Project Focus: Spark Speeches
	English/Shared Reading (Fiction): The Boy at the Back of the Class, Onjali Q. Raúf (Novel) Shared Reading (Non-Fiction): Who are Refugees and Migrants? Michael Rosen	English/Shared Reading (Fiction): Journey to the River Sea, Eva Ibbotson (Novel) Shared Reading (Poetry): The Amazon River Dolphin, Linda Rodriguez. Shared Reading (Non-Fiction): Amazon, DK.	English/Shared Reading (Fiction): Beowulf, Michael Morpurgo (Novel). Shared Reading (Poetry): Jabberwocky, Lewis Carrol. Shared Reading (Non-Fiction/Fictio n)/Shared Reading (PB): Viking Invader, Fergus Fleming.	English: Beowulf, Michael Morpurgo (Novel) Shared Reading (Fiction): Coraline, Neil Gaiman Shared Reading (Poetry): What me Mudda Do, Grace Nicholls. Shared Reading (PB): Window, Jeannie Baker.	English: The Firework Maker's Daughter, Phillip Pullman (Novel) Shared Reading (Fiction): Kensuke's Kingdom, Michael Morpurgo. Shared Reading (Poetry): The Sea's Hands, George Szirtes. Shared Reading (Non-Fiction): Animalium, Jenny Bloom. Shared Reading (PB): Shakelton's	English: Varmints, Helen Ward (Picture Book) Shared Reading (Fiction): Robot Girl, Malorie Blackman. Shared Reading (Poetry): The Robots are Coming, Kyle Dargan. Shared Reading (Non-Fiction): How to build Robots, Louise Derrington. Shared Reading

					Journey, William Grill.	(PB): The Art of Robots, Amid Amidi.
Mathematics	Reasoning with 4-digit numbers. Addition and subtraction.	Multiplication and division. Interpreting and presenting data.	Securing multiplication facts. Fractions. Time.	Decimal. Area and perimeter.	Solving measure and money problems. 2D Shape and symmetry.	Position and direction. Reasoning with patterns and sequences. 3D Shape.
Science	Electricity.		Animals and habitats.		Plants.	
Project	How can we celebrate our values in others? Text: Value Story	Geography: Biomes, River Change Text: Journey to the River Sea (Eva Ibbotson)	History: Anglo-Saxons/ Vikings Text: Beowolf	Science: Electricity/ Sound/ Light Text: The Firework-Maker's Daughter (Phillip Pullman)		Computing/ Cooking/ Musical Text: Business for Beginners (Usbourne)
RE	How and why do Hindu people worship in the home and in the Mandir?	What religions and worldviews are represented in our	Why is the Bible a special book?	Why is Easter important to Christians?	What makes me the person I am?	What happens when someone gets married?

		neighbourhood ?				
Art and Design Technology: Discovery	4.1 Big Draw: Make the Change 4.2 BHM: Basquiat 4.3 Rivers		4.4 Hope Portrait Project 4.4 Myths and Legends		4.5 Artist Study (Gaudi/Dali) 4.6 Identity portraits	
Physical Education	Dance. End Games.	End Games. Gymnastics.	Football.	Tennis.	Athletics.	Striking and Fielding.