

YEAR ONE SPRING TERM CURRICULUM

As Speakers and Listeners:

- As Writers:
- listen and respond appropriately to adults and peers
- ask relevant questions to extend understanding, knowledge and vocabulary
- adopt a range of roles and respond to others in role
- continue to develop reading for pleasure by sharing stories, poems and rhymes.
- continue to immerse children in high quality literature

As Readers:

- respond speedily with the correct sound to graphemes for all 40+ phonemes, read accurately by blending sounds in word, read common exception words, read aloud books that are consistent with developing phonic knowledge
- explore the key texts 'Hermelin' and 'Where the Wild Things are' as vehicles for learning about key language features of fiction texts

- sit correctly at a table, holding a pencil comfortably and correctly
- begin to form lower case letters in the correct direction, starting and finishing in the correct place
- form capital letters
- form digits 0-9
- combine words to make sentence
- join words and clauses using 'and', 'so', 'because', 'but'
- reinforce plural noun suffix –s –es
- begin to use suffix added to verbs –ing, -ed, -er
- how prefix un- changes the meaning of verbs and adjectives
- leave spaces between words
- write simple narratives based on those they have read (a detective story and a portal story)
- write a letter to recount
- write a non-chronological report to inform
- complete a dictated exercise using common exception words

As Mathematicians:

Place value (within 20)

- count, read and write forwards and backwards from any number 0 to 20
- know the symbols for equals, greater than and less than
- count one more and one less within 20
- compare and order groups of objects within 20
- compare and order numbers within 20

Addition and subtraction

- find number bonds for numbers within 20
- use part whole model to solve simple addition and subtraction problems
- learn fact families to make links between addition and subtraction

Place value (within 50)

- count, read and write forwards and backwards from any number 0 to $50\,$
- partition numbers within 50 using tens and ones
- count one more and one less within 50
- compare and order groups of objects within 50
- compare and order numbers within 50

Length and Height

Compare, describe and solve practical problems for:

- Lengths and heights [for example, long/short, longer/shorter, tall/short, double/half.
- Measure and begin to record length and height.

Weight and Volume

compare, describe and solve practical problems for:

- mass/weight [for example, heavy/light, heavier than, lighter than]
- capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]
- Measure and begin to record weight and volume.

As Scientists:	As Computing Scientists:	As Historians:	As Geographers:	As Musicians:
				*Play a clapping game while
<u>Seasonal Change</u>	Lego Builders	<u>School Days</u>	<u>School Days</u>	singing sing a song
*To observe seasonal changes from winter to	*To compare the effects of adhering	*Know and understand the history of	*Use basic geographical	
spring.	strictly to instructions to completing	these islands as a coherent,	vocabulary to refer to key	*Sing a song, recognising
*To observe and describe the different weather	tasks without complete instructions.	chronological narrative, from the	physical features, including:	changing speeds
associated with the seasons and day length.	*To follow and create simple	earliest times to the present day: how	beach, cliff, coast, forest, hill,	changing speeds
	instructions on the computer.	people's lives have shaped this nation	mountain, sea, ocean, river,	
	*To consider how the order of	and how Britain has influenced and	soil, valley, vegetation, season	*Invent new lyrics and
	instructions affects the result.	been influenced by the wider world.	and weather.	clapping patterns
		*Learn about significant historical	*Use basic geographical	
	Technology	events, people and places in their	vocabulary to refer to key	*Add a pitched melody to a song
	*To walk around the local community	own locality. *events beyond living memory that	human features, including: city, town, village, factory, farm,	
	and find examples of where technology	are significant nationally or globally	house, office, port, harbour and	*Play a three-note
	is used. *To record examples of technology	[the Great Fire of London]	shop.	accompaniment accurately
	outside school.	*Learn about changes within living	*Use simple fieldwork and	
	outside school.	memory. Where appropriate, these	observational skills to study the	*Use provided rhymes to make up
	<u>Maze Explorers</u>	should be used to reveal aspects of	geography of their school and	new lyrics and moves
	*To understand the functionality of the	change in national life.	its grounds and the key human	new ignes and moves
	direction keys.	*Understand the methods of historical	and physical features of its	
	*To understand how to create and	enquiry, including how evidence is	surrounding environment.	
	debug a set of instructions (algorithm).	used rigorously to make historical	-	
	*To use the additional direction keys as	claims, and discern how and why	<u>Bright Lights, Big City</u>	
	part of an algorithm.	contrasting arguments and	*Name, locate and identify	
	*To understand how to change and	interpretations of the past have been	characteristics of the four	
	extend the algorithm list.	constructed.	countries and capital cities of	
	*To create a longer algorithm for an	*Learn about the lives of significant	the UK and its surrounding	
	activity.	individuals in the past who have	seas.	
	*To set challenges for peers.	contributed to national and	*Use world maps, atlases and	
	*To access peer challenges set by the	international achievements. Some	globes to identify the UK and	
	teacher as 2Dos	should be used to compare aspects of life in different periods. [Queen	its countries, as well as the countries, continents and	
		Victoria, Samuel Wilderspin]	oceans studied at this key	
		Victoria, Sunaer Wilderspirt	stage.	
	Key Apps		*Identify seasonal and daily	
	Purple Mash		weather patterns in the UK and	
			the location of hot and cold	
			areas of the world in relation to	
			the Equator and the North and	
			South Poles.	
			*Use aerial photographs and	
			plan perspectives to recognise	
			landmarks and basic human	
			and physical features; devise a	
			simple map; and use and	

<u>Key Vocabulary:</u> deciduous, evergreen, leaves, berries, fruit, season, winter, autumn, spring, summer, daylight, month, year,	Key Vocabulary: criteria, groups, sort, algorithm, code, computer, debugging, instructions, program, technology, direction, route, challenge, instruction, undo, command, left, right, unit.	Key Vocabulary: Arithmetic, cane, centenary, chronological, dunce's cap, invention, monarch, punishment, strict, Victorian,	construct basic symbols in a key. *Use simple compass directions (North, South, East and West) and locational and directional language (e.g. near and far; left and right), to describe the location of features and routes on a map. *Understand geographical similarities and differences through studying the human and physical geography of a small area of the UK, and of a small area in a contrasting non- European country. Key Vocabulary: Bakery, capital city, cathedral, city, country, landmark, physical feature, human feature, queen, settlement.	Key Vocabulary: pitch, pulse, rhythm, dynamics, tempo, timbre, texture, structure, intro, verse, outro, chorus, improvise, compose,
As Artists: Street View *To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination. *To draw or paint a place from memory, imagination or observation. *To learn about the work of a range of artists, craft makers and designers (James Rizzi). *To describe and explore the work of a significant artist (James Rizzi). *To identify similarities and differences between two or more pieces of art. *To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space. *To identify and use paints in the primary colours (yellow, blue, red). * To know that secondary colours are made by mixing primary colours. The secondary colours are purple, green and orange.	For spiritual and moral development, children will be learning about: *Who is Jesus? *Where was Jesus going? *How did he get there? *Why did Jesus die? *What was the surprise?	Enhancements, Visits & Key Dates: *Visits to St. Michael's Church *Walk around local area to spot simple geographical human and physical features. *Garden Party to introduce the Bright Lights Big City topic. *Visit from a parent or community member who attended BHHIS	As Respectful Responsible Citizens: Dreams and Goals *Class rules/contributing to life of classroom. *Set simple goals to achieve *Work out how to achieve dreams and goals. *Understand how to work well with a partner. *Take on a new challenge and stretch my learning. *Overcome obstacles within a challenge. *Describe and explain feelings relating to overcoming a challenge. *To understand the difference between being healthy and unhealthy.	As Design Technologists: Taxi! *To investigate wheels, axles and chassis by exploring and using everyday materials. *To know an axle is a rod or spindle that passes through the centre of a wheel to connect two wheels. * To use wheels and axles to make a simple moving model. *To know axles and wheels can be attached to chassis in different ways. *To design purposeful, functional, appealing products for themselves and other users based on design criteria. *To create a design to meet simple design criteria.

 * To use a range of materials creatively to design and make products. *To know that form can be created by layering materials, such as cardboard, or by adding wire to make parts of paintings stand out from the surface. *To produce creative work, exploring their ideas and recording their experiences. * To know that a mural is any piece of artwork painted or applied directly on a wall, ceiling or other permanent surfaces. Bright Lights, Big City *To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination. *To draw or paint a place from memory, imagination or observation. *To describe and explore the work of a significant artist (Stephen Wiltshire). 		*To know some ways to keep myself healthy. *To know how to make healthy lifestyle choices. *To know how to keep myself clean To understand how germs can cause disease/illness. *To know that household products can be harmful if not used properly. *To understand how medicines can help and how to use them safely. *To know how to keep safe when crossing the road. *To know ways to keep my body safe and healthy.	*To explore and use mechanisms (for example, levers, sliders, wheels and axles), in their taxi product. * To use wheels and axles to make a simple moving model. *To evaluate their ideas and products against their design criteria of a taxi. *To talk about their own and each other's work, identifying strengths or weaknesses and offering support.
Key Vocabulary: 3-D effect, artwork, artist, composition, form, pop art, subject, texture, murals, colour, primary colours, secondary colours, memory, landmark, imagination.	Key Vocabulary: Friendship, Jesus, Christian, beginning, New Testament, Son of God, miracle worker, Palm Sunday, event, Easter, Good Friday.	Key Vocabulary: Success, achievement, goal, process, teamwork, challenge, stretch, learning, obstacle, overcome, feelings, celebration	Key vocabulary axle, wheel, tyre, chassis, vehicle, move, design, evaluate, headlights, roof, seats.

<u>Wider texts</u> <u>Spring 1</u>

<u>Fiction</u>

Little Mouse's Big Book of Fears by Emily Gravett Fierce Grey Mouse by Chantal Bourgonje Meerkat Mail by Emily Gravett Stickman by Julia Donaldson The Way Back Home by Oliver Jeffers

Non Fiction

My First Book of London by Charlotte Guillain Big Picture Book of London by Rob Lloyd Jones The Great Fire of London by Susanna Davidson Weather and the Seasons by DK A Stroll Through the Seasons by Kay Barnham The Queen's Hat by Steve Antony Paddington at the Palace by Michael Bond The New Royal Baby by Timothy Knapman Katie in London by James Mayhew London (Capital Cities of the UK) Chris Oxlade and Anita Ganeri

<u>Wider texts</u> Spring 2

Fiction

We're Going on a Bear Hunt by Michael Rosen Rosie's Walk by Pat Hutchins William & the Missing Masterpiece by Helen Hancocks The Antlered Ship by Dashka Slater In The Night Kitchen by Maurice Sendak Dr. Xargle's Book of Earthlets by Jeanne Willis and Tony Ross Dr. Xargle's Book of Earth Mobiles by Jeanne Willis and Tony Ross Encyclopaedia Prehistorica Dinosaurs by Matthew Reinhart and Roberta Sabuda

Non Fiction

Mapping a School by Jen Green Going to School: Comparing Past and Present by Rebecca Rissman Education Through the Years by Clare Lewis Children in History: Victorians by Kate Jackson Bedford If I Built a School by Chris Van Dusen Whiffy Wilson: The Wolf who wouldn't go to school by Caryl Hart