

# YEAR ONE SPRING TERM CURRICULUM 2020-21

#### As Speakers and Listeners:

- 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

#### As Readers:

- Children will develop pleasure and motivation to read by being immersed in high quality fiction, non-fiction and poetry.
- 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
- In relation to phonics we expect most children to be on track towards meeting the expected standard if they are being taught the alternative pronunciations as part of Phase 5b.

#### As Writers:

- 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:	<u>As Historians:</u>	As Geographers:	As Musicians:
*observe seasonal changes	Information technology	*Know and understand the history of	*Name, locate and identify	*Play a clapping game while
*observe and describe the different weather	*recognise common uses of	these islands as a coherent,	characteristics of the four	singing sing a song
associated with the seasons and day length	information technology beyond school	chronological narrative, from the	countries and capital cities of	
	Digital Literacy	earliest times to the present day:	the UK and its surrounding	*Sing a song, recognising
	*use technology safely and	how people's lives have shaped this	seas.	changing speeds
	respectfully, keeping personal	nation and how Britain has	*Use world maps, atlases and	changing speeds
	information private; identify were to go	influenced and been influenced by	globes to identify the UK and its	
	for help and support when they have	the wider world.	countries, as well as the	*Invent new lyrics and
	concerns about content or contact on	*Learn about significant historical	countries, continents and	clapping patterns
	the internet or other online	events, people and places in their	oceans studied at this key	
	technologies	own locality (Black Horse Hill Infant	stage.	*Add a pitched melody to a song
	Computer Science	School and the key events	*Use basic geographical	
	*understand what algorithms are; how	surrounding the school).	vocabulary to refer to key	*Discontinues and a
	they are implemented as programs on	*events beyond living memory that	physical features, including:	*Play a three-note
	digital devices; and that programs	are significant nationally or globally	beach, cliff, coast, forest, hill,	accompaniment accurately
	execute by following precise and	[the Great Fire of London]	mountain, sea, ocean, river,	
	unambiguous instructions	*Learn about changes within living	soil, valley, vegetation, season	*Use provided rhymes to make
	use logical reasoning to predict the	memory. Where appropriate, these	and weather.	new lyrics and moves
	behaviour of simple programs	should be used to reveal aspects of	*Use basic geographical	
		change in national life (modern	vocabulary to refer to key	
	Key Apps	school life compared to school life in	human features, including: city,	
	Purple Mash	the Victorian era ).	town, village, factory, farm,	
		*Understand the methods of	house, office, port, harbour and	
		historical enquiry, including how	shop.	
		evidence is used rigorously to make	*Use simple fieldwork and	
		historical claims, and discern how	observational skills to study the	
		and why contrasting arguments and	geography of their school and	
		interpretations of the past have been	its grounds and the key human	
		constructed by investigating two	and physical features of West	
		different first-hand accounts of life in	Kirby.	
		the Victorian era.	*Identify seasonal and daily	
		*Learn about the lives of significant	weather patterns in the UK and	
		individuals in the past who have	the location of hot and cold	
		contributed to national and	areas of the world in relation to	
		international achievements. Some	the Equator and the North and	
		should be used to compare aspects	South Poles.	
		of life in different periods. [Queen	*Use aerial photographs and	
		Victoria, Samuel Wilderspin]	plan perspectives to recognise	
		victoria, samuer winderspirij	landmarks and basic human	
			and physical features; devise a	
			simple map; and use and	
			construct basic symbols in a	
			key.	

<u>Key Vocabulary:</u> deciduous, evergreen, leaves, berries, fruit, season, winter, autumn, spring, summer, daylight,	Key Vocabulary: Instruction, algorithm, computer, program, debug, technology, direction,	Key Vocabulary: Past, arithmetic, cane, centenary, chronological, dunce's cap, invention,	*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 (London), and of a small area in a contrasting non-European country (Kuala Lumpur in Malaysia). <u>Key Vocabulary:</u> capital city, cathedral, city, country, landmark, physical	<u>Key Vocabulary:</u> pitch, pulse, rhythm, dynamics, tempo, timbre, texture, structure,
month, year,	challenge, arrow, undo, rewind, backwards, forwards, right turn, left turn	monarch, punishment, strict, Victorian,	feature, human feature, queen, settlement, England, Wales, Scotland, Northern Ireland Edinburgh, London, Cardiff, Belfast.	intro, verse, outro, chorus, improvise, compose,
As Artists: *Learn about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work(Street Art by artist James Rizzi). *to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space *Use drawing, painting and sculpture to develop and share their ideas, experiences and imagination. *Use a range of materials creatively to design and make products. *Produce creative work, exploring their ideas and recording their experiences. *Evaluate and analyse creative works using the language of art, craft and design.	For spiritual and moral development, children will be learning about: *Ask and respond to questions about what individuals and communities do, and why, so that pupils can identify what difference belonging to a community might make (Saudi Arabia). *Retell and suggest meanings to some religious and moral stories, exploring and discussing sacred writings and sources of wisdom and recognising the traditions from which they come (The Birth of Muhammad). *Find out about questions of right and wrong and begin to express their ideas and opinions in response (Al-Amin). *Notice and respond sensitively to some similarities between different religions and world views (Why Muhammad is so special to Muslims). *Find out about and respond with ideas to examples of cooperation between people who are different.	Enhancements, Visits & Key Dates: *Visits to St. Michael's Church *Walk around local area to spot simple geographical human and physical features. *Tea Party to introduce the Bright Lights Big City topic. *Visit from a member of the local community who attended BHH Infant. Chinese New Year – 12 <sup>th</sup> February Shrove Tuesday - 16 February Holi – 28 <sup>th</sup> March Easter – 4 <sup>th</sup> April	As Respectful Responsible <u>Citizens:</u> *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.	As Design Technologists: *design purposeful, functional, appealing products for themselves and other users based on design criteria in the context of a London Taxi. *Generate, develop, model and communicate their ideas through talking, drawing, templates, mock- ups and, where appropriate, information and communication technology *select from and use a range of tools and equipment to perform practical tasks *explore and use mechanisms [for example wheels and axles], in their products. *evaluate their ideas and products against design criteria

	*Ask and respond to questions about what individuals and communities do, and why, so that pupils can identify what difference belonging to a community might make (Visitor coming to school to discuss the importance of Muhammad). *Explore questions about belonging, meaning and truth so that they can express ideas and opinions in response using words, music, art or poetry (Writing their own names in Arabic).		
Key Vocabulary: 3-D effect, artwork, composition, form, pop art, subject, texture, murals	<u>Key Vocabulary:</u> Allah, Arabic, beliefs, calligraphy, honest, Mecca, Muhammad, prophet, Saudi Arabia, trustworthy	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