## **Early Years Rolling Programme**

Characteristics of effective teaching and learning: On-going

## Playing and exploring

Realise that their actions have an effect on the world, so they want to keep repeating them.

Plan and think ahead about how they will explore or play with objects
Guide their own thinking and actions by referring to visual aids or by talking to themselves while playing. For example, a child doing a jigsaw might whisper under their breath: "Where does that one go? — I need to find the big horse next."

Make independent choices.

Bring their own interests and fascinations into early years settings. This helps them to develop their learning.

Respond to new experiences that you bring to their attention.

## Active learning

Participate in routines, such as going to their cot or mat when they want to sleep. Begin to predict sequences because they know routines. For example, they may anticipate lunch when they see the table being set, or get their coat when the door to the outdoor area opens.

Show goal-directed behaviour. For example, babies may pull themselves up by using the edges of a low table to reach for a toy on top of the table. Toddlers might turn a storage box upside down so they can stand on it and reach up for an object.

Begin to correct their mistakes themselves. For example, instead of using increasing force to push a puzzle piece into the slot, they try another piece to see if it will fit.

Keep on trying when things are difficult.

## Creating and thinking critically

Take part in simple pretend play. For example, they might use an object like a brush to pretend to brush their hair, or 'drink' from a pretend cup. Sort materials. For example, at tidy-up time, children know how to put different construction materials in separate baskets.

Review their progress as they try to achieve a goal. Check how well they are doing. Solve real problems: for example, to share nine strawberries between three friends, they might put one in front of each, then a second, and finally a third. Finally, they might check at the end that everyone has the same number of strawberries.

Use pretend play to think beyond the 'here and now' and to understand another perspective. For example, a child role-playing the billy goats gruff might suggest that "Maybe the troll is lonely and hungry? That's why he is fierce."

Know more, so feel confident about coming up with their own ideas. Make more links between those ideas

Concentrate on achieving something that's important to them. They are increasingly able to control their attention and ignore distractions.

Cycle A					
	Autumn	Spring	Summer		
KS1Themes	Create: Arts	<b>Discover</b> : History - Superheroes Key	Explore: Geography		
	Weather/Arctic to Desert Key		Where I Live: Food and Farming / Local area / Forests		
			and woodland		

EYFS Themes	We love the weather!	Superheroes/People who help us	Where I live? /Old MacDonald had a Farm
	Question: Can we have a pet penguin at North	(hospitals)	Question: Do all children around the world live the same
	Clifton Primary?	Question: are superheroes real people?	life?
EYFS Texts	Traditional tale: The Three Billy Goats Gruff	Traditional tale: Little Red Riding	Traditional tale: Jack and the Beanstalk
	Lost and Found - Oliver Jeffers	Hood/Rapunzel	Rosies Walk - Pat Hutchins
	Meet the Weather -Caryl Hart	Where the Wild Things Are - Maurice	Pigs Might Fly - Jonathon Emmett & Steve Cox
	Penguins - National Geographic	Sendack	Jack and the Jellybean Stalk - Rachael Mortimer
	Bear Shaped- Dawn Coulter - Cruttenden	The Proudest Blue - Ibtihaj Myhammad	Sam and Dave Dig a Hole - Mac Barnett
	How to Count to One – Casper Salmon & Matt	Everybody Counts – Kristin Roskifte	Katie and the Sunflowers - James Maythew
	Hunt		Bugs- Yuval Zomme
			The Tiny Seed - Eric Carle
		A selection of non-fiction books, rhymes	The Hungry Caterpillar – Eric Carle
	A selection of non-fiction books, rhymes and	and poems	Hairy McClarey – Julia Donaldson
	poems		
			A selection of non-fiction books, rhymes and poems

Cycle B					
Autumn Spring Summer					
KS1Themes	<b>Discover-History</b> The Great Fire of London	Create- Arts & Science Earth and Space	Explore: Geography Sun, Sea and Sand		

EYFS Theme	All About Me Learn about who I am! Emergency! Emergency!	Space Can we fly to the moon?	Vehicles and Transport  How will we get to the Seaside?
EYFS Texts	Traditional tale: Goldilocks and the Three Bears Fireman Small - Wong Herbert Yee Owl Babies - Martin Waddell The Snail and the Whale – Julia Donaldson Going on a Bear Hunt – Michael Rosen Poppies Cbeebies Animation All Aboard the London Bus - Patricia Toht The Tiger Who Came to Tea – Judith Kerr  A selection of non-fiction books, rhymes and poems	Traditional tale: The Gingerbread Man Stardust - Jeanne Willis Back to Earth with a Bump (Twinkl) How to catch a Star - Oliver Jeffers Aliens Love Underpants - Claire Freedman Space Tortoise – Ross Montgomery A selection of non-fiction books, rhymes and poems	Traditional tale: The Train Ride / Anansi and the Golden Pot Rainbow Fish - Marcus Pfister I Wanna Iguana - Karen Kaufman Orloff If Sharks Disappear – Lily Williams A selection of non-fiction books, rhymes and poems

Phonics	Autumn		Spring		Summer		
Nursery: Little Wandle Foundations for	No sounds in Autumn 1.	Focus on Rhyme	Spring 1:		Summer 1:		
Phonics	time and settling childre	en into routines.	d, g, o, c, k, e		J, v, w, y, z, q, c		
Direct teach to F1 children							
	Autumn 2:		Spring 2:		Summer 2:		
	s, a, t, p, l, m, n		u, r, h, b, f, l		n, f, s, t, r, p		
Little Wandle Rhyme Time Cycle A	Ring A Ring A Roses		Humpty Dumpty Sat o	on a Wall	Baa Black Sheep		
Direct teach to F1 children	Round and Round the G	arden	Miss Molly Had a Doll	ly	Incy Wincy Spider	Incy Wincy Spider	
	One two Buckle my Sho	e	Jack and Jill		Mary Mary Quite Contrary		
Little Wandle Rhyme Time Cycle B	The Grand Old Duke of Yo	ork	Twinkle Twinkle Little Star		A Sailor Went to Sea, Sea, Sea		
Direct teach to F1 children	Hickory Dickory Dock		Hey Diddle Diddle		The Wheels on the Bus		
	Wind the Bobbin Up		Pat-a-Cake, Pat-a-Cak	ie	Down at the Station		
					Once I Caught a Fish A	Alive	
					Row, Row, Row Your	Boat	
Reception Phonics	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Direct teach to F2 children	Phase 2 graphemes	Phase 2 graphemes	Phase 3	Phase 3	Phase 4	Phase 4	
	Tricky words (is, I, the)	New tricky word					

	Communication and Language						
	Taught in F1, recapped in F2		Taught in F2				
Listening, attention and understanding	Pay attention to more than thing at a time which may be difficult  Sing a large repertoire of songs.  Engage in story times.	Enjoy listening to longer stories and can remember much of what happens.  Understand a question or instruction that has two parts, such as "Get your coat and wait at the door."  Understand 'why' questions like: "Why do you think the caterpillar got so fat?  Know many rhymes, be able to talk about familiar books, and be able to tell a long	Understand how to listen and why listening is important.  Listen to and talk about stories to build familiarity and understanding	Listen carefully to rhymes and songs, paying attention to how they sound.  Engage in non-fiction books.  Listen and talk about selected non-fiction books to develop a deep familiarity with new knowledge and vocabulary.			
Speaking	Develop their communication but may continue to have problems with irregular tenses and plurals, such as 'runned' for 'ran', 'swimmed' for 'swam'.  May have problems saying: - some sounds: r, j, th, ch, and sh - multisyllabic words such as 'pterodactyl', 'planetarium' or 'hippopotamus'	Use a wider range of vocabulary. Know many rhymes, be able to talk about familiar books, and be able to tell a long story.  Start a conversation with an adult or a friend and continue it for many turns.  Use talk to organise themselves and their play: "Let's go on a	Learn new vocabulary.  Use new vocabulary through the day.  Articulate their ideas and thoughts in well-formed sentences.	Ask questions to find out more and to check they understand what has been said to them.  Retell the story, once they have developed a deep familiarity with the text; some as exact repetition and some in their own words.  Use new vocabulary in different contexts.  Learn rhymes, poems and songs.			

	Use longer sentences of four to six words.	bus you sit there I'll be the driver."  Be able to express a point of view and to debate when they disagree with an adult or a friend, using words as well as actions.	Connect one ide another using a connectives  Describe events  Use talk to help problems and or and activities ex work and why the happen.  Develop social p  Engage in story	in some detail.  work out ganise thinking plain how things ney might  hrases.		
		Pers	sonal, Social and E	motional develop	ment	
	Taught in F1, recapped in F2		•	Taught in F2		North Clifton additions
Building relationships	Become more outgoing with unfam people, in the safe context of their setting.  Show more confidence in new social situations.	extending and elaboratin	g play ideas. conflicts and cepting that not Man in the game,	Build constructiv	re and respectful relationships. perspectives of others.	Work and play cooperatively and take turns with others.  Form positive attachments to adults and friendships with peers.  Show sensitivity to their own and to others' needs.

		Begin to understand how others might be feeling.		
Independence/ managing self	Select and use activities and resources, with help when needed. This helps them to achieve a goal they have chosen, or one which is suggested to them.  Be increasingly independent in meeting their own care needs, e.g. brushing teeth, using the toilet, washing and drying their hands thoroughly.  Be aware of healthy choices about food, drink, activity and tooth brushing.	Increasingly follow rules, understanding why they are important.  Remember rules without needing an adult to remind them.  Develop their sense of responsibility and membership of a community.  Further develop the skills they need to manage the school day successfully:  - Lining up and queuing Mealtimes.  - Personal hygiene.	See themselves as a valuable individual.  Show resilience and perseverance in the face of challenge.  Manage their own needs-personal hygiene  Know and talk about the different factors that support their overall health and wellbeing:  - Regular physical activity.  - Healthy eating.  - Tooth brushing.  - Sensible amounts of 'screen time'.  - Having a good sleep routine.  - Being a safe pedestrian	Be confident to try new activities and show independence, resilience and perseverance in the face of challenge.  Explain the reasons for rules, know right from wrong and try to behave accordingly.  Manage their own basic hygiene and personal needs, including dressing, going to the toilet and understanding the importance of healthy food choices.
Self-regulation	Develop appropriate ways of being assertive  Understand gradually how others might be feeling.	Talk with others to solve conflicts.  Talk about their feelings using words like 'happy', 'sad', 'angry' or 'worried'.  Build constructive and respectful relationships.	Express their feelings and consider the feelings of others.  Identify and moderate their own feelings socially and emotionally.	Show an understanding of their own feelings and those of others and begin to regulate their behaviour accordingly.  Set and work towards simple goals, being able to wait for what they want

		Express their feelings and of feelings of others.	consider the			and control their immediate impulses when appropriate. Give focused attention to what the teacher says, responding appropriately even when engaged in activity, and show an ability to follow instructions involving several ideas or actions.
	Increasingly follow rules, understar why they are important.  Remember rules without needing a adult to remind them.					detions
Key learning		,	Physical de	velopment		
	Taught in F1, recapped in F2		Taught in F2			Links to Year 1 curriculum
Fine motor skills	Choose the right resources to carry out their own plan. For example, choosing a spade to enlarge a small hole they dug with a trowel.  Collaborate with others to manage large items, such as moving a long plank safely, carrying large hollow blocks.  Be increasingly independent as they get dressed and undressed, for example, putting coats on and doing up zips.  Develop manipulation and control when tearing and making marks on paper.	Use one-handed tools and equipment, for example, making snips in paper with scissors.  Use a comfortable grip with good control when holding pens and pencils.  Start to eat independently and learn how to use a knife and fork.  Show a preference for a dominant hand.	so that they cal tools competer confidently. Su pencils for draw paintbrushes, s forks and spoor	ggested tools: ving and writing, cissors, knives, ns. undations of a rle which is fast,	Hold a pencil effectively in preparation for fluent writing—using the tripod grip in almost all cases.  Use a range of small tools, including scissors, paintbrushes and cutlery.  Further develop the skills they need to manage the school day successfully: lining up and queuing and at mealtimes.	Writing: Know how to sit correctly at a table, holding a pencil comfortably and correctly.  Know how to form capital letters correctly.  Begin to form lower case letters in the correct direction, starting and finishing in the right place.

Gross motor skills	Continue to develop their movement, balancing, riding (scooters, trikes and bikes) and ball skills.  Go up steps and stairs, or climb up apparatus, using alternate feet. Use large-muscle movements to wave flags and streamers, paint and make marks.  Match their developing physical skills to tasks and activities in the setting. For example, they decide whether to crawl, walk or run across a plank,	Skip, hop, stand on one leg and hold a pose for a game like musical statues.  Are increasingly able to use and remember sequences and patterns of movements which are related to music and rhythm.  Start taking part in some group activities which they make up for themselves, or in teams.  Be increasingly independent as they get dressed and undressed, e.g. pulling coats on and doing up zips.	Revise and refine the fundamental movement skills they have already acquired: rolling, crawling, walking, jumping, running, hopping, skipping, climbing.  Progress towards a more fluent style of moving, with developing control and grace.  Use their core muscle strength to achieve a good posture when sitting at a table or sitting on the floor.	Develop the overall body strength, co-ordination, balance and agility needed to engage successfully with future physical education sessions and other physical disciplines including dance, gymnastics, sport and swimming.  Combine different movements with ease and fluency.  Confidently and safely use a range of large and small apparatus indoors and outside, alone and in a group.  Develop overall body-strength, balance, co-ordination and agility.  Further develop and re new a range of ball skills including throwing, catching, kicking, passing, batting, and aiming.  Develop confidence, competence, precision and accuracy when engaging in	Negotiate space and obstacles safely, with consideration for themselves and others.  Demonstrate strength, balance and coordination when playing.  Move energetically, such as running, jumping, dancing, hopping, skipping and climbing.	Know how to link movements to sounds and music.  Know how to copy, explore and remember basic movements and body patterns.  Know how to receive a ball with basic control.  Know how to begin to develop hand-eye coordination  Know how to participate in simple games.  Know how to run at different speeds.  Know how to jump from a standing position.  Know how to perform a variety of throws with basic control.

		activities that involve a ball.	

				Literacy			
Taught in F1, recappe	d in F2	Taught in F2					Links to KS1 curriculum
Understand the five	print has meaning						
key concepts about	-print can have different						
print-	purposes						
	-we read English text from						
	left to right and from top						
	to bottom the name of						
	different parts of a book						
	-page sequencing						
Develop	so that they can:	Read individual lette	ers by saying the sou	nds for them.			
phonological	-spot and suggest rhymes					etter- sound correspondences.	
knowledge	-count or clap syllables in	Read some letter gr	oups that each repre	senting one sound ar	nd say sounds for th	em.	
	a word		•	atched to the school's			
	-count or clap syllables in			e up of words with kr	nown letter-sound o	correspondence and, where necessary, a	
	a word	few exception word					
	-recognise words with the	Re-read these books	s to build up their co	nfidence in word read	ding, their fluency a	nd their understanding and enjoyment.	
	same initial sound, such a						
	s money/mother						
	Engage in extended						
	conversations about						
	stories, learning new						
	vocabulary						
	Key learning	Small steps of progr	ess				Links to KS1 curriculum
Understanding		Read individual lette	ers b				
print							
Word reading		Develop their	Recognise the	Read single letter	Read the	Read the digraphs ch, sh, th, ng, nk, qu,	Respond speedily with
		phonological	initial sound of	graphemes	digraphs- ss, II,		the correct sound to
		awareness so that	different words		ff, zz, ck.		graphemes (letters or
		they can	and pictures				groups of letters) for all
		recognise words					40+ phonemes,
		with the same					including, where
		initial sounds.					applicable, alternative
							sounds for graphemes

	Read words by segmenting and blending	Orally blend the sounds in words.	Begin to read simple cvc wor by segmenting and blending.		Read words with four or five sounds.	short	to read phrases of r three	Read sentences	Read accurately by blending sounds in unfamiliar words containing GPCs that
	Develop fluency	Speedily read single graphemes.	letter	Spe	edily read cvc words		Speedily re	ead words that have four or five sounds	have been taught
	Read tricky words							ve, me, be, was, you, they, my, by, all, there, when, what, one, out, today.	Read common exception words, noting unusual correspondences between spelling and sound and where these occur in the word
Writing	See Writing progression document and Fine Motor Skills above	See Writing progres	sion document	and	Fine Motor Skills abo	ove			See Writing progression document

		Key learning			Mathematics			Links to KS1 curriculum
Counting and ordinality	Reciting numbers	Recite numbers forwards from 1	Join in with number rhymes that count forwards and know that some of the words in number rhymes are numbers	Recite numbers past 5	Recite numbers from 1 to 10	Recite numbers from 1 to a given number up to 10, stopping at the correct number	Recite numbers from 1 to 20 and beyond	Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. Count in multiples of twos, fives and tens
		Recite numbers forwards from any given starting points	Recite numbers from 1 to 5	Know that you can start reciting numbers from numbers other than 1	Recite numbers from any given number to up 10.	Recite numbers from one number to another number, starting and stopping at the correct number	Recite numbers from any given number up to 20	
		Recite numbers backwards from 20	Join in with number rhymes that count backwards and know that some of the words in number rhymes are numbers	Recite numbers backwards from 5 to 1	Recite numbers backwards from 10 to 1	Recite numbers backwards from 10 to a given number to 1, stopping at the correct number	Recite numbers backwards from 20 to 1	
		Recite numbers backwards from 20 from any given starting point	Recite numbers backwards from 5 to 1	Know that you can start reciting numbers backwards from numbers other than 5	Recite numbers backwards from any given number to up 10	Recite numbers backwards from one number to another number, starting and stopping at the correct number	Recite numbers backwards from any given number up to 20	

Subitisin	g Subitise amounts up to 10	React to changes of amount in a group of up to three items	Fast recogniti 3 objects (sub	•		egnition of up to s (subitising)	objects b	ognition of up to 10 by using their dge of number bonds	
	nting Count moveable objects.	like behaviours by pointing to one object while saying one number name each	nt up to 5 cts by saying number for n object. Move n object as they counted	Understar objects ca counted ir order and amount w same	n be n any the	Count up to 10 objects by saying one number for each object. Mov each object as th are counted  Count beyond 10	by for eace could be	ount up to 20 objects a saying one number reach object. Move uch object as they are unted the number mbol (numeral) with a cardinal number lue	
	Count pictures	Count up to 5 pictures, marking each one off as they are counted  Show finger numbers up to 5	Count up to each one off	10 pictures, n as they are c	ounted.	Count objects, acti Count up to 20 pict they are counted		sounds rking each one off as	
	Counting sounds/ actions	Say one number for each item in order		10 sounds or k of each as tl		Count up to 20 sou each as they are co		tions, keeping track of	
Nun	Recognise numerals to 20	Recognise numerals 1 to 3	Recognise nu	umerals 1 to 6		Recognise numeral	s 0 to 10	Recognise numerals 0 to 20	Count, read and write numbers to 100 in numerals
nume quant	11	Link numerals and amount example, showing the right number of objects to match numeral, up to 5	t exar	numerals and nple, showing ojects to mate O, including ze	g the right r	number example	, showing o match t	d amounts: for the right number of the numeral, up to 20,	

		Order numerals to 20	order where all are given.		numerals 1 /here all are		Put the nu in order wi given			Find the numeral that comes between two other numerals	
	Number sense	Represent numbers to 20	Understand and repress using objects and pictor representations to 5		using obj	jects and	represent nui I pictorial From 0 to 10		using obje	nd and represent numbers octs and pictorial ations from 0 to 20, including er line.	Identify and represent numbers using objects and pictorial representations including the number
			Show 'finger numbers' (	up to 5.			Show 'finger	numbers	up to 10'		line
			Experiment with their owell as numerals.	own symbols	and marks	as					
Comparison	Comparing quantities	Compare quantities beyond 10	using the language 'more', and 'fewer'.	Compare am up to 5 that a more similar value using the language 'mo and 'fewer'	in la in la ne a ore', tl d ta a	up to 5 us anguage and 'fewe the objec different take up d	'more' er' when ets are of sizes and	Compar up to an 10 using languag and 'few the obje differen take up	re number re amounts nd beyond g the te 'more' wer' when ects are of at sizes and different ts of surfac	the value of numbers and comparison to make choices and explain their reasoning.	Use the language of: equal to, more than, less than (fewer), most, least
		Identify equal and unequal groups	Check to see if two groups are equal and have the 'same' amoun by matching objects on one to one basis	unequa t when tw	equal and I groups Ide vo groups h mounts usir e 'same'.	entify nave	Covert two groups into	unequal	roups	Jse the language 'equal' to describe when two amounts are the same	

Composition	One more and one less	Find one more and one less of a given number	Using practical object explore one more tha numbers to 5	n explor	Using practical objects explore one less than numbers to 5			umber	nber nd the ne less tive if you u will get and if you will	one reco does and right Und than relat	their understanding of more and one less to gnise that the quantity is not match the number identify that this is not erstand the 'one more loos than' cionship between secutive numbers	Given a number, identify one more and one less
Composition	Whole and part	Understand whole and part	Understand that a wh represented by a grou and that if some of th missing it is not a who	up of objects e objects are	Under be spl each p	lit into two p	whole object parts and tha smaller than e two parts	at the	represen	ited b	at a whole can be y one object and that if ole object is missing then	
	Addition and subtraction	Combine amounts to find a total	Knows that the quantity changes when something is added	Understand add means t combine qua	o antities	of them to many the altogethe	d count all o see how re are r up to 5	group of the many altoge	ne two s and coun m to see h there are ther up to	ow 10	Explore the composition of numbers to 10 Combine two groups and count on from the first quantity to see how many there are altogether up to 10	Represent and use number bonds and related subtraction facts within 20. Add and subtract one digit and two-digit numbers to 20, including zero. Solve one-step problems that involve addition and subtraction, using concrete objects
		Takeaway an amount from a larger amount	Knows that the quant changes when somet is taken away	hing subtra	stand tha ct/ takea to take a		Takeaway from a larg count to s are left up	ger amo ee how	unt and	from cour	away a given amount n a larger amount and nt to see how many are up to 10.	

		Partition quantities into smaller quantities	Separates a group of 3 or 4 objects in different ways	numl numl	tify smaller bers within a ber (conceptual ising)	Partition a up to 5 int groups and understan you put th groups bar together the same to	o two d d that if e two ck o make cotal	Explore the composition numbers to a partitioning amount into groups	of a p p the two	Inderstand that an mount can be artitioned into more han two parts	
		Explore and recall number bonds	Automatically reca number bonds to 0		Automatically and recall son bonds to 10		Recall nur 20	mber bonds to	numbe	is knowledge of er bonds to solve ms and reason	
Composition	Doubling and halving	Double quantities	Understand that do is adding the same amount twice	_	Explore doubl using practica	_	Recall do double 5	ubling facts up		oubling fact knowledge ve problems and n	Recognise, find and name a half as one of two equal parts of an object, shape or quantity. Recognise,
		Halve and share quantities	Understand that halving is dividing something into two equal parts.	Halve sh and obje	ects by s equ grou	re quantities haring them ally into two ups using ctical objects	Share am into diffe amounts groups by sharing the equally	of can or can sha	erstand that wen number be shared two equal ups and that add number not be red into two all groups	numbers are odd or even to 10.	find and name a quarter as one of four equal parts of an object, shape or quantity.

Pattern	Colours	Name colours	Can name primary colours		Can n	name secondary colours		
	Matching and sorting	Match and sort	Match two objects that are identical (same colour, item, shape, size, orientation)	Sort objects into two groups (by colour, item, shape, size)	groups (by colour, group		Create and explain their own criteria for sorting	
Pattern	Matching and sorting	Use language to describe patterns	Notice patterns and arrange things in patterns.	Talk about and identify patterns around them. example: stripes on clo designs on rugs and wallpaper.	For	Use informal language like 'pointy', 'spotty', 'blobs' et		
	Repeating patterns	Continue, copy, create and spot and fix errors in AB repeating patterns	Extend and create ABAB patterns -stick, leaf, stick, leaf	Continue an AB patterr unit repeat	mid	Name and correct an error in a repeating pattern	Begin to describe a sequence of events, real or fictional, using words such as 'first', 'then'	
		Continue, copy, create and spot and fix errors in other repeating patterns	Continue an ABC/ AAB/ ABB pattern end unit repeat	Continue an ABC/ AAB, pattern mid unit repea		Copy an ABC/ AAB/ ABB pattern Create an ABC/ AAB/ ABB pattern	Spot and correct an error in an ABC/ AAB/ ABB pattern	
		Apply knowledge of repeating patterns	Explore which type of repeat make in an un-fixed border p		Explo	nue, copy and create repeat re which type of repeating p border pattern.	— ·	
Measuring	Height/ length/ width	Understand and use language to compare height/length	Understand and use the language 'tall' and 'short' (height) 'long' and 'short' (length) and 'narrow' and 'wide' (width) to describe size	Find objects that are taller/shorter (height) or longer/shorter (length) on narrower/wider (width) than a given reference item.	r ta O le lo Oi	eight from shortest to llest. It inder two objects by ngth from shortest to ngest. It is inder two objects by like the shortest to ngest.	Order three objects by neight from shortest to allest. Order three objects by ength from shortest to ongest. Order three objects by width rom narrowest to widest	Compare, describe and solve practical problems for: lengths and heights, mass/weight, capacity and volume Measure and record lengths and heights, mass/weight, capacity and volume

		Understand the concept of the conservation of length/width/heig ht  Use uniform nonstandard units to measure length/width/heig ht	does not change when the in place.	Understand that the length / width / height of an item can be uniform				Ith / height of an item does not anges, e.g. the length of a ou stand it up vertically see that the number of uniform dard items (such as Multilink must span from one end of the on being measured to the ith no gaps between the nond items	
Measurement	Weight and mass	Understand how to use balance scales	Explore what happens when objects are placed on each s balance scale	side of a	Use a balance so weights of two c understanding the contains the hea higher side contains	nat the lower side vier object and the ains the lighter	Underst level, th equal in	and that if the balance scale is e objects being compared are weight	
		Compare weight.	Understand and use the language 'heavy' and' light'	heavier a	ects that are and lighter than a ference item	Compare length, and capacity Order two objects weight from heav	s by	Order three objects by weight from heavy to light.	
		Understand the concept of the conservation of weight	Recognise that the weight o when the item is moved to a			Recognise that the when its orientati		of an item does not change es.	
		Use uniform nonstandard units to measure weight	an be represented by a number, sc or		weight of an o scale, the obj one side and	nat to measure the object using a balance ect needs to be place counting items placed until the balance is leading to the counting items.	d on co d on re- evel. ma	se non-standard units which e not uniform (such as pine nes) to measure weight to cognise that different results ay be obtained when easuring the same item	
Measurement	Volume/ capacity	Use language to describe the measurement of volume and capacity	Use the language full and er describe volume	Use the langu volume	age half-full to descri	be Us	se the language nearly empty d nearly full to describe llume.		

		Order by volume (how much liquid is in the container)  Order by capacity (how much liquid a container can	Compare two identical containers holding different amounts saying which has more and which has less  Compare the capacity of two different containers by counting how many	least full	rs holding amounts to most f o contair from can	g s from full ners by	containers different a which has which has Compare t three diffe	mounts saying more and	cont amo mosi Orde capa	er three identical cainers holding different cunts from least full to t full.  er three containers by acity from can hold the containers by	
		hold)	cups of liquid they can hold.	by measu cups of lid hold	quid they	y can	cups of liq hold	uid they can	of liq	suring how many cups quid they can hold	
	Time	Know the names of the days of the week	Join in with rhymes for the days of the week order	Know tha words in week rhy	the days	of the		days of the necessarily in	Nam in or	e the days of the week der	
		Understand and use language – before, after, yesterday. Use the word 'after', understanding today, tomorrow.	'before', understanding that it refers to a	Jse the word 'a inderstanding refers to follo particular tim vent	that owing ie or	Use the wo 'today', understan it refers to current da	'yesterday', understanding the it refers to the			Use the word 'tomorrow', understanding that it refers to the day after today.	
Measurement	Time	Use the language of comparison when talking about time, e.g. longer/shorter; faster/slower	Understand that we can compare time durations using words such as 'longer' and 'shorter'	compare understar refers to	compare two events, understanding that it refers to the event which		Use the word 'shorter' to compare two events, understanding that it refers to the event which takes less time.		Understand that we can compare speeds using words such as 'faster' and 'slower.'		
		Begin to measure time	Count how many sleeps there are until an event such as a trip or Christmas. Understand that as the number gets less, this event is sooner	Experience durations second, 1 seconds	(second	ls)- 1	durations	e specific time (minutes)- 1 ) minutes, 30	dura	rience specific time tions (hours)- 1 hour, 3 rs, 6 hours	

		Begin to tell the time	Know that a clock to the time.	ells us	Know that digital and clocks			Identify th and minut analogue	te hand c		_	o tell the time to the sing o'clock	
	Money	Understand that we need to pay for goods and talk about different ways we can pay for things	Understand that we need to pay for goods		oleplay, nange goods s.	for	Understan items can different p	have	money	tand that can be in f coins or	the m	nderstand that noney can be paid in ther ways such as ank card/ the ternet/ on a mobile hone.	Recognise and know the value of different denominations of coins and notes.
Measurement	Money	Recognise that there are different coins	Recognise that ther different coins.	e are	Identify th a 1p coin e copper, sn	e.g. bro	wn/	Select the large groucoins.	•		Sort co proper	ins based on ties.	
		Use 1p coins to pay for objects	Select a set of object match a given number a price tag e.g. a both chocolates for 6p.	eral on	Recognise have 'p' at represents	fter the	m that	Pay for ite coins, by that the a coins need amount o	understa mount o ds to mat	nding f 1p tch the	Use 1p objects	coins to pay for 	
Shape	2d and 3d shapes	Talk about and explore 2Dand 3Dshapes (circle, triangle, square, rectangle, pentagon, hexagon)	appropriately	Talk abo explore 3D shap informa mathem language	2Dand I es using I l and I natical (		square. square selection	Recognise name a rectangle. a rectangl a selection shapes.	Select e from	Recognis name a pentago a pentag a selecti shapes.	n Select gon from	Recognise and name a hexagon Select a hexagon from a selection of 2d shapes.	Recognise and name common 2- D and 3-D shapes, including: 2-D shapes [for example, rectangles (including squares), circles and triangles] 3-
		-	name a circle Select a circle from a selection of 2d shapes	Recognis name as (any sha 3 sides). Select a from a s of 2d sha	triangle ope with triangle election							Select rotate and manipulate shapes so that children recognise a shape can have other shapes within it, just as numbers can	

		Name common 3- D shapes (sphere, cube, cone, cuboid, cylinder, pyramid)  Build and make models with 3d shapes	name Select from of 3d	a sphere. nam t a sphere Sele a selection fron	cognise me a cu elect a cu m a selo 3d shap	ube. ube ection pes	Recognise name a co Select a co from a sele of 3d shap Understan as cubes as building.	ne. one ection es d that so	name a Select from a of 3d s	•	Select a from a of 3d sh	cylinder cylinder election apes. and that ing if pos	name a pyramid	D shapes [for example, cuboids (including cubes), pyramids and spheres
		Know that shape: appear in different ways and be different sizes	nt	Find pairs of shapes that are identical (same shape, size, orientation)	!		hat are the spite being	shape		nre ne	Find pairs of shapes that same despit different size pairs of shaper the same despite beildifferent size	are the e being es Find bes that e	Sort shapes by their type despite being different in size or orientation	
		Talk about shape using mathemati language (straigh curved, sides, fla solid)	cal nt,	Understand and mathematical la to describe shap straight, curved, flat, solid.	anguage pes-	e ma	derstand ar athematical scribe shape	terms to	ar 20 'e	se the wo	ords 'sides' rs' to descri and 'faces', d 'corners' t	Usi be lan sar diff	ng mathematical guage, say what is the ne and what is ferent about given upes	
Position	Position and direction	Understand and positional langua everyday situatio	ige in					uage in fr		the positi behind a			and use the positional ove and below	Describe position, direction and movement, including whole, half, quarter and three-quarter turns
		Understand and the language of movement/direc		Describe a famil Discuss routes a using words like 'behind'	and loc	ations,	forw			language s and turn			and use left and right	
		Understand and ordinal numbers when describing position		Understand and 'first' and 'last' t position in a line	to desc		'first	, 'second	d', 'third	the term: d', 'fourth e position	of c	erstand rdinal nu	and use the full range Imbers	

Key Learning/Vocabulary	Understanding the World			Links to KS1 Curriculum
Explore (Senses)	Use all their natural senses in hands on exploration of natural materials	Explore collections of materials with a similar and/or different property.  Talk about what they see, using a	Describe what they see, hear and feel while outside.	
		wide vocabulary.		
Family	Begin to make sense of their own life-story and family's history.	,	Talk about members of their immediate family and community.	
Occupations	Show interest in different occupations.			
Technology	Explore how things work.			
Nature	Plant seeds and care for growing plants.		Explore the natural world around them.	Recognise some environments that are different to the one in which they live.
	Explore the key features of a life cycle of a plant and an animal.	Begin to understand the need to respect and care for natural environment and all living things.	Understand the effect of changing seasons on the natural world around them.	
Forces	Explore and talk about different forces they can feel.			
Materials	Talk about the differences between materials and changes they notice.			
People	Continue developing positive attitudes about the differences between people.		Name and describe people who are familiar to them.	Recognise that people have different beliefs and celebrate special times in different ways.
Geography	Know there are different countries in the world and talk about the differences they have experienced or see in photos.		Draw information on a simple map.	Recognise similarities and differences between life in this country and life in other countries.

History		Comment on images of familiar situations in the past.	Compare and contrast
			characters from stories,
			including figures from
			the past.

	Key learning					Expressive /	Ars and Des	ign				Links to Year 1 curriculum
Painting  Key vocabulary: F1 Brush	Know how to use different types of paint	eady mixed  Dips paint brush in water to clean when changing ready mixed paint colours using a sponge for excess water			water and then onto the water colour block consiste Recite n			wate consi Recit	es powder paint with er to the correct istency te numbers from 1 to	Understand watercolour is a media which uses water and pigment.  Understand we can use a variety of brushes, holding them in a variety of ways to make		
Paint F2 Brush	Colour mixing	Name primary colours	Nan	ne seconda	ary	Able to mi colours to secondary	make		nite or bla o alter tin	ck	Colour matching to a specific colour and shade	watercolour marks.  Explore watercolour in an intuitive way to
Paint Mix	Use tools to paint	paintbrush in		using Feet and to paint	Use th	ick	Use thin be		Hold a paintbru using a t grip		Independently select additional tools (stamps, rollers etc.) to improve their painting	build understanding of the properties of the medium.  Paint without a fixed image of what you are painting in mind.  Respond to your painting, and try to "imagine" an image within.  Work back into your painting with paint, pen or coloured pencil to develop the imaginative imagery.
Printing Key vocabulary: F1 Dip Print F2 Dip Print Pattern	Can print	Print with large b sponges or with r use gross motor s	esource	_	spong	vith small bl es, fruit, sha ces that use	pes and oth		Create p pictures		ns or meaningful printing	Understand prints are made by transferring an image from one surface to another.  Understand relief prints are made when we print from raised images (plates).  Use hands and feet to make simple prints, using primary colours.  Collect textured objects and make rubbings, and press them into plasticine to create plates/prints.

										Explore concepts like "repeat" "pattern" "sequencing".
Drawing <u>Key</u> vocabulary: F1  mark	Can draw a range of lines and shapes	drawing tools li	raws straigh nes, curved nes, crosses nd dots	and so	circles Juares	Draws t	riangles monds	Draws lines of different sizes		Understand drawing is a physical activity. Understand there is a relationship between drawings on paper (2d) and making (3d).
draw <u>F2</u> draw mark line	Can draw people	person (just a whead and stick si	raws faces vith features uch as eyes, ose, mouth	with m	e.g. arms, legs,			Draws a detailed portra where feature are in proportion		Explore lines made by a drawing tool, made by moving fingers, wrist, elbow, shoulder and body. Work at a scale to accommodate exploration.
	Can draw objects, buildings and landscapes	Draws simple representations of objects from obser	of	aws accurate represental objects, buildings and odscapes from observation		and landscapes fro			objects, buildings mory with increasing	Pupils draw from paused film, observing detail using pencil, graphite, handwriting pen.  Pupils draw from first hand observation,
	Can use colour in their drawings	Name primary Name secondar colours		condary	Select colours for a purpose		Select the correct colour of paper linked to what they are drawing  Alter colour to meet the desired effect e.g. with chalk		the desired effect	observing detail using materials above plus pastel, oil pastel and or pencil crayon.
	Can talk about what they have drawn	Ascribe meaning to that they make	the marks		Decides before they make marks what they are going to draw		Draws spontar show their ow interests and e	,		
Collage  Key vocabulary: F1 cut stick	Use different resources to join materials	Use glue sticks	Use glue s and pva g	spreaders glue	Use maski	ng tape	Sellota	ems with pe ndently	Join items in a variety of ways – Sellotape, masking tape, string, ribbon, treasury tags, split pins	Understand collage is the art of using elements of paper  Understand we can create our own papers with which to collage.

F2 cut stick join	Create a collage	Product is all one texture Adds other materials to develop models (tissue paper, glitter)			models (se	Knows how to improve boxes, toilet rolls, decorate bottles fold, bend, roll)			Collage with painted papers exploring colour, shape and composition.  Combine collage with making by cutting and tearing drawn imagery, manipulating it into
	Use vocabulary to describe texture	Use the language sm bumpy to describe th				•		le range of vocab to the texture- flexible, rigid,	simple 3d forms to add to sculpture
Sculpture  Key vocabulary: F1 roll	Build models	Builds towers by stacking objects	Builds walls to enclosed space		Builds simple walls, roofs a		- 0	Builds models which replicate those in real life.	Understand that sculpture is the name sometimes given for artwork which exists in three dimensions.  Use a combination of two or more materials
pinch F2 roll pinch twist	Manipulates malleable materials		Makes marks i malleable mat	Manipulate malleable materials (rolls, cuts, squashes, ptwists)		materials malleable materials, to look like		Creates a papier Is mache sculpture with support	to make sculpture.  Use construction methods to build.  Work in a playful, exploratory way,
squash	Use natural materials to create a sculpture	Can use a variety of natural resources to create a sculpture							responding to a simple brief.
Textiles Key vocabulary: F1 weave material F2 weave material sew	Weave and sew	Weave materials (gro skills)	oss motor	Weave materia	als (fine motor skills)		e motor skills)  Sew a running stitch into punched material using		Know how to make a variety of shapes and structures.  Know how to create cords and plaits for decoration.  Know how to experiment with constructing and joining recycled, natural and manmade materials.
Music	Responds to music	Understands emotion through music and ca identify if music is 'happy', 'scary' or 'sa	an makes t	out how music hem feel.	Responds	to musi	C.	Enjoys listening to music.	Listen with concentration and understanding to a range of high-quality live and recorded music.

Use instruments	Explores instruments and is beginning to name them (dru tambourine, maraca, triangle		Knows how to use a wide variety of instruments	Experiment with, create, select and combin sounds using inter-related dimensions of music. Play tuned and untuned instruments musically.		
Can create a simple beat	Can clap along to a simple be (pulse)	Plays a given instrument to a simple beat	Selects own instruments and plays them in time to music, matching the beat.			
Explores dynamics, tempo or pitch	Make loud and quiet sounds (dynamics)	Make fast and slow sounds (tempo)	Make high and low pitch sounds (pitch)	Use their voices expressively and creatively		
Begin to create their own compositions	Beginninį	Beginning to write own compositions using symbols, pictures or patterns				
Can sing	Knows some Sings in words when singing	trying to keep in mat	s in a group, ching pitch and wing melody  Sings by themselves, matching pitch and following melody			

	Dances to music	Moves to music	Copies b	asic actions	Learns short routing beginning to matc	,	Learns longer dance routines, matching pace	Know how to copy, explore and remember basic movements and body patterns.  Know how to link movements to sounds and music.
	Watches dance performances	Beginning to watch performances for short periods of time	Watches perform	dances and ances	Shares likes and di about dances/performar		Replicates dances and performances	
Role Play	Uses their imagination to tell a story	Plays with familiar resources		n experiences to storylines	Uses experiences learnt stories to d storylines		Uses imagination to develop own storylines	
	Uses resources to tell a story	Uses simple small world (farm, cars, trains, dolls)		ites in small world ted to rhymes ies	Enhances small we with simple resou		Enhance with resources that they pretend are something else	
Independence	Selects the correct paper needed	Takes one piece of paper from a pile		a piece of paper election of 2/3	Chooses paper from wide selection and which is appropriathe task (black pain white paper, white on black)	d of ite to nt on	Begins to paint on other materials – card, fabric, clay	
	Creates and evaluates their art	Creates their own piece of art		their own piece of gives meaning	Creates their own piece art and begins to self- correct any mistakes		Returns to work on another occasion to edit and improve	
	Work collaboratively	Children work independer develop basic skills	ntly to	Works with a frien and developing sk			collaboratively, sharing th peers and developing ther	

Early Learning Coals for the and of the	voor Holistic / bost fit Judgomont
Early Learning Goals – for the end of the	year - Hollstic / best fit Judgement

Communication and Language	Personal, social, emotional development	Physical Development	Literacy	Maths	Understanding the World	Expressive Arts and Design
ELG: Listening, Attention and Understanding  Listen attentively and respond to what they hear with relevant questions, comments and actions when being read to and during whole class discussions and small group interactions  Make comments about what they have heard and ask questions to clarify their understanding  Hold conversation when engaged in back-and-forth exchanges with their teacher and peers	Show an understanding of their own feelings and those of others, and begin to regulate their behaviour accordingly.  Set and work towards simple goals, being able to wait for what they want and control their immediate impulses when appropriate.  Give focused attention to what the teacher says, responding appropriately even when engaged in	ELG: Gross Motor Skills  Negotiate space and obstacles safely, with consideration for themselves and others.  Demonstrate strength, balance and coordination when playing.  Move energetically, such as running, jumping, dancing, hopping, skipping and climbing.  ELG: Fine Motor Skills  Hold a pencil effectively in preparation for fluent writing — using the	ELG: Comprehension  Demonstrate understanding of what has been read to them by retelling stories and narratives using their own words and recently introduced vocabulary.  Anticipate – where appropriate – key events in stories.  Use and understand recently introduced vocabulary during discussions about stories, non-fiction, rhymes and poems	Have a deep understanding of number to 10, including the composition of each number;  Subitise (recognise quantities without counting) up to 5; - Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.  ELG: Numerical Patterns  Verbally count beyond 20, recognising the pattern of the counting	ELG: Past and Present  Talk about the lives of the people around them and their roles in society.  Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class.  Understand the past through settings, characters and events encountered in books read in class and storytelling.  ELG: People, Culture and Communities  Describe their immediate environment using knowledge from observation, discussion,	ELG: Creating with Materials  Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.  Share their creations, explaining the process they have used; - Make use of props and materials when role playing characters in narratives and stories.  ELG: Being Imaginative and Expressive  Invent, adapt and recount narratives and stories with peers and their teacher.  Sing a range of well-known nursery rhymes and songs; Perform songs, rhymes, poems and stories with others, and – when appropriate – try to move in time with music.

ELG: Speaking  Participate in small group, class and one-to-one discussions, offering their own ideas, using recently introduced vocabulary.  ELG: Speaking  activity, and show an ability to follow instructions involving several ideas or actions.  ELG: Managing Service and activities and activities and activity.	Use a range of small tools, including scissors, paint brushes and cutlery.  Begin to show accuracy and care	and during role-play.  ELG: Word Reading  Say a sound for each letter in the alphabet and at least 10 digraphs.  Read words	system; - Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.  Explore and represent	stories, non-fiction texts and maps.  Know some similarities and differences between different religious and cultural communities in this country, drawing on their experiences and what has been read in	
show independent resilience and perseverance in the face of challenge.  Explain the reason for rules, know rig from wrong and treation, when appropriate.	e s	consistent with their phonic knowledge by sound-blending.  Read aloud simple sentences and books that are consistent with	patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.	class.  Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and – when appropriate – maps.	
modes their ideas and feelings about their experiences sing full sentences, including use of past, resent and future enses and making se of conjunctions, and making the importance of the solution of the sol		their phonic knowledge, including some common exception words.  ELG: Writing  Write recognisable		ELG: The Natural World  Explore the natural world around them, making observations and drawing pictures of animals and plants.	
healthy food choices.  ELG: Building Relationships  Work and play cooperatively and take turns with others.		letters, most of which are correctly formed.  Spell words by identifying sounds in them and representing the		Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.	

Form positive attachments to adults and friendships with peers;  Show sensitivity to their own and to others' needs.	sounds with a letter or letters.  Write simple phrases and sentences that can be read by others.	Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.	
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