# Reception - Curriculum Overview 2022-2023

# **Characteristics of Effective Learning**

<u>Playing and exploring</u>: - Children investigate and experience things, and 'have a go'. Children who actively participate in their own play develop a larger store of information and experiences to draw on which positively supports their learning <u>Active learning</u>: - Children concentrate and keep on trying if they encounter difficulties. They are proud of their own achievements. For children to develop into self-regulating, lifelong learners they are required to take ownership, accept challenges and learn persistence.

<u>Creating and thinking critically:</u> - Children develop their own ideas and make links between these ideas. They think flexibly and rationally, drawing on previous experiences which help them to solve problems and reach conclusions.

# **Over-arching Principles**

<u>Unique Child</u>: Every child is unique and has the potential to be resilient, capable, confident and self-assured. <u>Positive Relationships</u>: Children flourish with warm, strong & positive partnerships between all staff and parents/carers. This promotes independence across the EYFS curriculum. Children and practitioners are NOT alone - embrace each community. <u>Enabling environments</u>: Children learn and develop well in safe and secure environments where routines are established and where adults respond to their individual needs and passions and help them to build upon their learning over time. <u>Learning and Development</u>: Children develop and learn at different rates. We must be aware of children who need greater support than others.

Active learning involves other children, adults, objects, ideas, stimuli and events that aim to engage and involve children for sustained periods. <u>PLAY</u> is essential for children's development across all areas. Play builds on children's confidence as they learn to explore, to relate to others around them and develop relationships, set their own goals and solve problems. Children learn by leading their own play and by taking part in play which is guided by adults.



	Autur	nn Term	Sprir	ng Term	Summe	r Term
	Christian Value: Love	Christian Value: Perseverance, Hope, Courage	Christian Value: Humility, Service, Forgiveness	Christian Value: Justice, Wisdom, Peace, Compassion	Christian Value: Faith , Truthfulness, Trust	Christian Value: Thankfulness. Friendship, Generosity
Flexible Themes		/themes may be adapted				
	Just Like Me Growing	In the Woods (including Light & Dark)	Birds; Flight/Flightless/ Birdwatch/Extinct & Dinosaurs	Flight; History of Human Flight/Space/Journeys	Bugs Bees and Butterflie	s Oh, I do like to be beside the seaside!
Concept Strands	Living Things Diversity Our Community	Diversity	Living Things Water		Living Things	Water Our Community
<b>Big Question</b>	What makes us special?	What do we learn from stories?		What journeys do we take?	How do we look after nature?	What does Summer mean to you?
Authentic Outcomes	Christmas, Di Possible Visit Possible Visit Possible Visit Super Starter -	ors - Family members	<ul> <li>Mother's Day</li> <li>Possible Visit Local conserver RSPB</li> <li>Possible Visit</li> <li>Supe Possible</li> </ul>	ors - vationists		

Children's personal, social and emotional development (PSED) is crucial for children to lead healthy and happy lives, and is fundamental to their cognitive development. Underpinning their personal development are the important attachments that shape their social world. Strong, warm and supportive relationships with adults enable children to learn how to understand their own feelings and those of others. Children should be supported to manage emotions, develop a positive sense of self, set themselves simple goals, have confidence in their own abilities, to persist and wait for what they want and direct attention as necessary. Through adult modelling and guidance, they will learn how to look after their bodies, including healthy eating, and manage personal needs independently. Through supported interaction with other children, they learn how to make good friendships, co-operate and resolve conflicts peaceably. These attributes will provide a secure platform from which children can achieve at school and in later life.

New Beginnings See	Getting on and falling	Good to be me Feelings	Relationships	Looking after others	Taking part in sportsday -
themselves as a	out.	Learning about	What makes a good	Friendships	Winning and loosing
valuable individual.	How to deal with anger	qualities and	friend?	Dreams and Goals	Changing me
Being me in my world	Emotions	differences	Random acts of	Show resilience and	Look how far I've come!
Class Rule Rules and	Self - Confidence	Celebrating differences	Kindness	perseverance in the	Model positive behaviour
Routines	Build constructive and	Identify and moderate	Give children strategies	face of challenge.	and highlight exemplary
Supporting children to	respectful	their own feelings	for staying calm in the	Discuss why we take	behaviour of children in
build relationships	relationships.	socially and	face of frustration. Talk	turns, wait politely,	class, narrating what was
Dreams and Goals	Ask children to explain	emotionally.	them through why we	and tidy up after	kind and considerate about
	to others how they	Encourage them to	take turns, wait	ourselvesand so on.	the behaviour.
	thought about a	think about their own	politely, tidy up after	Looking after pets	
	problem or an emotion	feelings and those of	ourselves and so on	Looking After our	
	and how they dealt	others by giving		Planet	
	with it.	explicit examples of			
	_	how others might feel			
		in particular scenarios			
		Healthy me			

# Self-Regulation

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 activity, and show an ability to follow

instructions involving several ideas or actions.

- ✓ Controlling own feelings and behaviours
- ✓ Applying personalised strategies to return to a state of calm
- ✓ Being able to curb impulsive behaviours
- ✓ Being able to concentrate on a task
- ✓ Being able to ignore distractions
- ✓ Behaving in ways that are pro-social
- ✓ Planning
- ✓ Thinking before acting
- ✓ Delaying gratification
- $\checkmark$  Persisting in the face of difficulty.



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PSED

The development of children's spoken language underpins all seven areas of learning and development. Children's back-and-forth interactions from an early age form the foundations for language and cognitive development. The number and quality of the conversations they have with adults and peers throughout the day in a language-rich environment is crucial. By commenting on what children are interested in or doing, and echoing back what they say with new vocabulary added, practitioners will build children's language effectively. Reading frequently to children and engaging them actively in stories, non-fiction, rhymes and poems, then providing them with extensive opportunities to use and embed new words in a range of contexts, will give children the opportunity to thrive. Through conversation, story-telling and role play, where children share their ideas with support and modelling from their teacher, and sensitive questioning that invites them to elaborate, children become comfortable using a rich range of vocabulary and language structures.

Welcome to U.K. and	Tell me a Story	Tell me why	<mark>Talk it through</mark>	What happened?	Time to share
<u>Thailand</u>	Retelling stories	Settling in activities	Describe events in	Settling in activities	Show and tell
Settling in activities	Story language	Using language well	detail - time	Discovering Passions	Weekend news
Making friends Children	Word hunts	Asks how and why	connectives	Re-read some books so	Discovering Passions Read
talking about experiences	Listening and	questions	Discovering Passions	children learn the	aloud books to children
that are familiar to them	responding to stories	Discovering Passions	Understand how to	language necessary to	that will extend their
What are your passions /	Listening and	Retell a story with	listen carefully and	talk about what is	knowledgeof the world and
goals / dreams?	responding to stories	story language	why listening is	happening in each	illustrate a current topic.
This is me!	Following instructions	Story invention - talk	important.	illustration and relate	Select books containing
Rhyming and	Takes part in	it!	Use picture cue cards to	it to their own lives	photographsand pictures,
alliteration Familiar	discussion	Ask questions to find	talk about an object:		for example, places in
Print	Understand how to	out more and to check	"What colour is it?		different weather
Sharing facts about	listen carefully and	they understand what	Where would you find		conditions and seasons.
me!	why listening is	has been said to them.	it?		
Mood Monsters	important.	Describe events in some	Sustained focus when		
Shared storiesAll	Use new vocabulary	detail.	listening to a story		
about me!	through the day.	Listen to and talk			
Model talk routines	Choose books that will	about stories to build			
through the day. For	develop their	familiarity and			
example, arriving in	vocabulary	understanding.			
school: "Good morning,		Learn rhymes, poems			
how are you?"		and songs.			
					1

The Reading Framework - Teaching the Foundations of Literacy (June 2021)

- Thinking out loud, modelling new language for children
- Paying close attention to what the children say
- Rephrasing and extending what the children say
- Validating the children's attempts at using new vocabulary and grammar by rephrasing what children say if necessary
- Asking closed and open questions
- Answering the children's questions
- Explaining why things happen
- Deliberately connecting current and past events ('Do you remember when...?')
- Providing models of accurate grammar
- Extending children's vocabulary and explaining new words
- Helping children to articulate ideas in well-formed sentences.
- Connecting one idea or action to another

# Language Comprehension



Physical activity is vital in children's all-round development, enabling them to pursue happy, healthy and active lives. Gross and fine motor experiences develop incrementally throughout early childhood, starting with sensory explorations and the development of a child's strength, co-ordination and positional awareness through tummy time, crawling and play movement with both objects and adults. By creating games and providing opportunities for play both indoors and outdoors, adults can support children to develop their core strength, stability, balance, spatial awareness, co-ordination and agility. Gross motor skills provide the foundation for developing healthy bodies and social and emotional well-being. Fine motor control and precision helps with hand-eye co-ordination, which is later linked to early literacy. Repeated and varied opportunities to explore and play with small world activities, puzzles, arts and crafts and the practice of using small tools, with feedback and support from adults, allow children to develop proficiency, control and confidence.

Fine Motor: Threading, cutting, weaving, playdough, Fine Motor activities. Manipulate objects with good fine motorskills Draw lines and circles using gross motor movements Hold pencil/paint brush beyond whole hand grasp Pencil Grip	Fine Motor: Threading, cutting, weaving, playdough, Fine Motor activities. Develop muscle tone to put pencil pressure on paper Use tools to effect changes to materials Show preference for dominant hand Engage children in structured activities: guide them in what to draw, write or copy. Teach and model correct letter formation.	Fine Motor: Threading, cutting, weaving, playdough, Fine Motor activities. Begin to form letters correctly Handle tools, objects, construction and malleable materials with increasing control Encourage children to draw freely. Holding Small Items / Button Clothing / Cutting with Scissors	Fine Motor: Threading, cutting, weaving, playdough, Fine Motor activities. Hold pencil effectively with comfortable grip Forms recognisable letters most correctly formed	Fine Motor: Threading, cutting, weaving, playdough, Fine Motor activities. Develop pencil grip and letter formation continually Use one hand consistently for fine motor tasks Cut along a straight line with scissors / Start to cut along a curved line, like a circle / Draw a cross	Fine Motor: Threading, cutting, weaving, playdough, Fine Motor activities. Form letters correctly Copy a square Begin to draw diagonal lines, like in a triangle / Start to colour inside the lines of a picture Start to draw pictures that are recognisable / Build things with smaller linking blocks, such as Duplo or Lego
Gross Motor: Cooperation games i.e.parachute games. Climbing - outdoor equipment Different ways of moving to be explored with children Changing for PE / Helpindividual children to develop good personal hygiene. Acknowledge and praise their efforts. Provide regular reminders about thorough handwashing and toileting.	Gross Motor: Ball skills- throwing and catching. Crates play- climbing. Skipping ropes in outside area dance related activities Provide a range of wheeled resources for children to balance, sit or ride on, or pull and push.	Gross Motor: Ball skills- aiming, dribbling, pushing, throwing & catching, patting, or kicking Ensure that spaces are accessible to children with varying confidence levels, skills and needs. Provide a wide range of activities to support a broad range of abilities. Dance / moving to music Gymnastics/ Balance	Gross Motor: Balance- children moving with confidence dance related activities Provide opportunities for children to, spin, rock, tilt, fall, slide and bounce. Use picture books and other resources to explain the importance of the different aspects of a healthy lifestyle.	Gross Motor: Obstacle activities children moving over, under, through and around equipment Encourage children to be highly active and get out of breath several times every day. Provide opportunities for children to, spin, rock, tilt, fall, slide and bounce. Dance / moving to music	Gross Motor: Races / team games involving gross motor movements Dance related activities Allow less competent and confident children to spend time initially observing and listening, without feeling pressured to join in. Gymnastics/ Balance

It is crucial for children to develop a life-long love of reading. Reading consists of two dimensions: language comprehension and word reading. Language comprehension (necessary for both reading and writing) starts from birth. It only develops when adults talk with children about the world around them and the books (stories and non-fiction) they read with them, and enjoy rhymes, poems and songs together. Skilled word reading, taught later, involves both the speedy working out of the pronunciation of unfamiliar printed words (decoding) and the speedy recognition of familiar printed words. Writing involves transcription (spelling and handwriting) and composition (articulating ideas and structuring them in speech, before writing)

Suggested Texts: Funnybones Titch Only One You! Elmer The Colour Monster Giraffes Can't Dance Monkey Puzzle This is our House Pumpkin Soup	Suggested Texts: The Gingerbread Man Jack and the Beanstalk Three Little Pigs Goldilocks and the Three Bears Little Red Hen Chicken Licken The Three Billy Goats Gruff The Enormous Turnip	Suggested Texts: How to Spot a Bird	Suggested Texts: That's not my car Room on the Broom The Bus is for Us Duck in a Truck Mr. Gumpy's Outing The Train Ride I went Walking We are going on a Bear Hunt	Suggested Texts: The Very Hungry Caterpillar Tiny Seed What the Ladybird Heard Argh, Spider Jasper's Beanstalk Superworm The Very Greedy Bee	Suggested Texts: Rainbow Fish Shark in the Park The Snail and the Whale Starry-eyed Stan Commotion in the Ocean
Comprehension Skills: Joining in with rhymes and showing an interest in stories withrepeated refrains. Environment print. Having a favourite story/rhyme. Understand the five key concepts about print: - print has meaning - print can have different purposes - we read English text from left to right and from top to bottom - the names of the different parts of a book Sequencing familiar stories through the useof pictures to tell the story. Recognising initial sounds. Name writing activities. Engage in extended conversations about stories, learning new vocabulary.	Comprehension Skills: Retell stories related to events through acting/role play. Christmas letters/lists. Retelling stories using images / apps. Pie Corbett Actions to retell the story - Story Maps. Retelling of stories. Editing of story maps and orally retelling new stories. Non-Fiction Focus Retelling of stories. Sequence story - use vocabulary of beginning, middle and end. Blend sounds into words, so that they can read short words made up of known letter- sound correspondences. Enjoys an increasing range of books	Comprehension Skills: Making up stories with themselves as the main character. Encourage children to record stories through picture drawing/mark making for LAs. Read simple phrases and sentences made up of words with known letter-sound correspondences and, where necessary, a few exception words. Read a few common exception words. Read a few common exception words matched to Phonics scheme. Make the books available for children to share at school and at home. Avoid asking children to read books at home they cannot yet read World BookDay	Comprehension Skills: Information leaflets about transport/journeys Re-read books to build up their confidence in word reading, their fluency and their understanding and enjoyment. Journey timelines Uses vocabulary and forms of speech that are increasingly influenced by their experiences of books. They develop their own narratives and explanations by connecting ideas or events	Comprehension Skills: Stories from other cultures and traditions Retell a story with actions and / or picture prompts as part of a group - Use story language when acting out a narrative. Rhyming words. Parents reading stories Can explain the main events of a story - Can draw pictures of characters/ event / setting in a story. May include labels, sentences or captions. Role play area - book characters	Comprehension Skills: Can draw pictures of characters/ event / setting in a story Listen to stories, accurately anticipating key events & respond to what they hear with relevant comments, questions and reactions. Make predictions Beginning to understand that a non- fiction is a non-story- it gives information instead. Fiction means story Can point to front cover, back cover, spine, blurb, illustration, illustrator, author and title. Sort books into categories.

Word Reading (Phonics):	Word Reading (Phonics):	Word Reading (Phonics):	Word Reading (Phonics):	Word Reading (Phonics):	Word Reading (Phonics):
Phonic Sounds: Phase 1 and 2 Reading: Initial sounds, oral blending, CVC sounds, reciting known stories, listening to stories with attention and recall. Help children to read the sounds speedily. This will make sound-blending easier Listen to children read aloud, ensuring books are consistent with their developing phonic knowledge	Phonic Sounds: Phase 2 and 3 Reading: Blending CVC sounds, rhyming, alliteration, knows that print is read from left to right. Spotting diagraphsin words. Show children how to touch each finger as they say each sound. For exception words such as 'the' and 'said', help children identify the sound that is not following the phonic rules we have learnt so far.	Phonic Sounds: Phase 3 Reading: Rhyming strings, identifying characters and settings. Help children to become familiar with letter groups, such as 'th', 'sh', 'ch', 'ee' 'or' 'igh'. Provide opportunities for children to read words containing familiar letter groups: 'that', 'shop', 'chin', 'feet', 'storm', 'night'.	Phonic Sounds: Phase 4 Reading: Story structure- beginning, middle, end. Innovating and retelling stories to an audience, non-fiction books. Listen to children read some longer words made up of letter-sound correspondences they know: 'rabbit', 'himself', 'jumping'. Children should not be required to use other strategies to work out words.	Phonic Sounds: Phase 5a and consolidation Reading: Non-fiction texts, Internal blending, Naming letters of the alphabet. Distinguishing capital letters and lower case letters. Note correspondences between letters and sounds that are unusual or that they have not yet been taught, such as 'do', 'said', 'were'.	Phonic Sounds: Phase 4 Reading: Reading simple sentences with fluency. Reading CVCC and CCVC words confidently. End of term assessments Transition work with Year1 staff
Writing: Dominant hand, tripod grip, mark making, giving meaning to marks and labelling. Shopping lists, Writing initial sounds and simple captions. Use initial sounds to label characters / images. Silly soup. Names Labels. Captions Lists Diagrams Messages - Create a Message centre (home corner) Take full length pictures of the children. Give each child their own photo. Can they use their knowledge of sounds to label different parts of their body? Place a jar in the classroom along with strips of paper. If the children have something important to share about themselves, they can write it on the paper and add it to the jar.	Writing:         Name writing, labelling using initial sounds, story scribing.         Retelling stories in writing area, instructionsfor porridge.         Help children identify the sound that is tricky to spell.         Sequence stories using story maps and actions.         Write a wanted poster for the Gingerbread Man.         Letter to the Old lady - saying thank-you, the Gingerbread man tasted very yummy!         Write own short story about pulling up a vegetable or other such food. Make into a class book.	Writing: Writing some of the tricky words such as I, me, my, like, to, the. Writing CVC words, Labels using CVC, CVCC, CCVC words. Guided writing based around developing short sentences in a meaningful context. Create a story board. Create a class book all about people who help us. The children choose which profession to write about. At the end of the day, the teacher or another child can read out a page from the class book. Rhyming words. Find the rhyming pair. Continue the rhyming string and write simple rhyming sentences.	Writing: Creating own story maps, writing captions and labels, writing simple sentences. Writing short sentences to accompany story maps. Order the Easter story. Character descriptions.	Writing: Writing for a purpose in role play using phonetically plausible attempts at words, beginning to use finger spaces. Form lower-case and capital letters correctly. Rhyming words	Writing: Story writing, writing sentences using a range of tricky words that are spelt correctly. Beginning to use full stops, capital letters and finger spaces. Innovation of familiar texts Using familiar texts as a model for writing own stories. Character descriptions.

Developing a strong grounding in number is essential so that all children develop the necessary building blocks to excel mathematically. Children should be able to count confidently, develop a deep understanding of the numbers to 10, the relationships between them and the patterns within those numbers. By providing frequent and varied opportunities to build and apply this understanding - such as using manipulatives, including small pebbles and tens frames for organising counting - children will develop a secure base of knowledge and vocabulary from which mastery of mathematics is built. In addition, it is important that the curriculum includes rich opportunities for children to develop their spatial reasoning skills across all areas of mathematics including shape, space and measures. It is important that children develop positive attitudes and interests in mathematics, look for patternsand relationships, spot connections, 'have a go', talk to adults and peers about what they notice and not be afraid to make mistakes.



**Cardinal** - The number that indicates how many there are in a set.

**Classification** – The identification of an object by specific attributes, such as colour, texture, shape or size.

**Conservation** (of number) – The recognition that the number stays the same if none have been added or taken away.

**Numeral** - The written symbol for a number; e.g. 3, 2, 1

**Ordinal** - A number denoting the position in a sequence e.g. 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, etc or page 1, page 2, page 3...

**Partition** - Separate a set into two or more subsets e.g. Partition a set of socks into plain an patterned.

**Subitise** - Instantly recognise a small quantity, without having to count how many there are.

Number - Number can be:

- a count of a collection of items e.g. three boxes,
- a measure e.g. of length or weight, or
- a label e.g. the number 17 bus

**Quantity** - The amount you have of something e.g. a cup of flour, three boxes, half an hour.

# The Counting Principles

- 1. The One to One Principle This involves children assigning one number name to each object that is being counted. Children need to ensure they count each object only once ensuring they have counted every object.
- 2. The Stable-Order Principle Children understand when counting, the numbers have to be said in a certain order.
- 3. The Cardinal Principle Children understand that the number name assigned to the final object in a group is the total number of objects in that group.
- 4. The Abstraction Principle This involves children understanding that anything can be counted including things that cannot be touched including sounds and movements e.g. jumps.
- 5. The Order-Irrelevance Principle This involves children understanding that the order we count a group of objects is irrelevant. There will still be the same number.

		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumo	10000	Getting Know Y		0		Just Like Me!		lt's	lt's Me 1 2 3!		Light and Dark			Conso	lidation
Spring	3 IIIdo	Al	ive in	5!		rowir 5, 7, 8	0		uildin and 1	<b>U</b>	Co	Consolidation			
Summer			20 a leyon		Fir	st Th Now	en		ind M Patter	-	On The Move				

				Week 1Week 2Week 3Getting to YouKnow You	Phase	Week Week 6 4 5 6	Week 7Week 8Week 9It's Me 12 3!	Week 10Week 11Week 12Light and Dark
			Autumn	Opportunities for settling in, introducing the areas of provision and getting to know the children.	Number	Match and Sort Compare Amounts	Representing 1, 2 & 3 Comparing 1, 2 & 3 Composition of 1, 2 & 3	Representing Numbers to 5. One More and Less.
				Key times of day, class routines. Exploring the continuous provision inside and out. Where do things belong? Positional language.	Measure, Shape and Spatial Thinking	Compare Size, Mass & Capacity Exploring Pattern	Circles and Triangles Positional Language	Shapes with 4 Sides. Time
	Week Week Week 1 2 3	Week Week Week 4 5 6	Week Week Week 7 8 9					
Phase	Alive in 5!	Growing 6, 7, 8	Building 9 & 10					
Number	Introducing zero Comparing numbers to 5 Composition of 4 & 5	6, 7 & 8 Combining 2 amounts Making pairs	Counting to 9 & 10 Comparing numbers to 10 Bonds to 10	Spring				
Measure, Shape and Spatial Thinking	Compare Mass (2) Compare Capacity (2)	Length & Height Time	3d-shapes Patterns					

		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Summer	Phase		o 20 ai Beyond		First	Then	Now		ind m Patterr	-	On	the M	ove
	Number	Be Coun	ing Nun eyond 1 Iting Pat eyond 1	0 terns		ding Ma king Aw		Sharin	Doubling ng & Gro ren & Oo	ouping	Unc Pat	eepenin Jerstanc tterns a ationsh	ling nd
	Spatial Thinking	Ma	l Reason tch, Rota Ianipulat	ate,	Co	Reason mpose a ecompos	and		l Reason Ilise and			Reason Mapping	

Week 1-3: Getting to KnowYou Opportunities for settlingin. introducing the areasof provision and getting to know the children. Keytimes of day. class routines. Exploring the continuous provision inside and out. Where do things belong? Positionallanguage. Phase 1: Just Like Me! Match

- Provide opportunities for the children to find and match objects that are thesame. Can vou find one exactly like mine? How dovou know it is not the same? Can you find one different to mine? Why is this one not like mine? Sort - Children learn that collections of objects can be sorted into sets based on attributes such as colour. size or shape.

**Compare Amounts** - Oncethe children can confidently sort collections into sets, Theylearn that these sets canbe compared and ordered. Compare Size, Mass and

Capacity - The children learn that objects can be compared and ordered according to their size.

#### Make Simple Patterns -

Children copy, continue and create their own simple repeating patterns.

## Phase 2: It's Me 1, 2, 3! Representing 1 2 3 -Children identify

representations of 1. 2 and 3.

#### Comparing 1 2 3 -Children begin to

understand that as we count, each number is one more than the number before.

#### Composition of 1 2 3 -

Introduce children to the idea that all numbers are made up of smaller numbers.

#### Circles and Triangles -

Children learn that circles have one curved side and triangles have 3 straight sides.

#### Spatial Awareness -

Children hear and begin to use positional language to describe how items are positioned in relation to other items.

#### Phase 3: Light and Dark

Four - Children count on and back to 4. Five - Children continue to subitise up to 5 items and to count forwards and backwards.

### One More One Less-

Children continue to count. subitise and compare as they explore one more and one less. Shapes with 4 sides -

Children learn that squares and rectangles have 4 straight sides and 4 corners.

Night and Day - Children talk about night and day and order key events in their daily routine.

Phase 4: Alive in 5! Introducing Zero - The children will already have some practical understanding of 'nothing there' or 'all gone'. They learn the number name zero and numeral 0. Comparing Numbers to 5 - Children continue to

understand that when comparing numbers, on quantity can be more than, the same as or fewer than another quantity.

#### Composition of 4 and 5-

Children will continue to develop the understanding that all numbers are made up of smaller numbers. Compare Mass (2) -

# Children compare objects

using the language heavier and lighter than. Compare Capacity (2) -Children build on

understanding to show

half full nearly full and

#### nearly empty. Phase 5: Growing 6, 7, 8!

6. 7 and 8 - Children continue to apply counting principles when counting to 6, 7 and 8.

Making Pairs - Children understand that a pair is two.

#### Combining 2 groups -

Children begin to combine 2 groups to find how many altogether. Length and Height -

Children begin to use language to describe length and height. Time - Children continue to order and sequence using language such as now, before and later.

#### Phase 6: Building 9 and 10

9 and 10 - Children continue to apply the counting principle when counting to 9 and 10.

Comparing numbers to 10 Children continue to make comparisons by lining items up with 1-1 correspondence to compare them. Bonds to 10 - The children explore number bonds to 10 using real objects in different contexts. 3-D Shape - Children should be given opportunities to build using a variety of shapes and to construct their own 3-D shapes. Pattern (2) - Building the children's earlier AB pattern work by introducing more complex patterns.

**Consolidation** 

# Phase 7: To 20 and Bevond!

Building numbers beyond 10 - Encourage children to build and identify numbers to 20 (and beyond) using a range of resources.

Counting Patterns beyond 10 - Provide regular opportunities to count on and back beyond 10. Spatial Reasoning (1) -

Provide regular opportunities for the children to complete iigsaws and shape puzzles. Select and rotate shapes.

Phase 8: First Then Now Adding More - The children will use real

objects to see that the quantity of a group can be changed by adding more. Taking Away - The children use real objects to see that the quantity of a group can be changed by taking items away.

## Spatial Awareness (2) -

Children understand that shapes can be combined ad separated to make new shapes.

## Phase 9: Find My Pattern

Doubling - The children will learn that double means 'twice as many'. Sharing and Grouping The children should understand how to share fairly to recognise equal groups. Even and Odd -

The children begin to understand that some quantities will share equally into 2 groups and some wont. Spatial Reasoning (3) - Children understand that places and modelscan be replicated and need to experience looking at these from different positions. Phase 10: On The Move Deepening Understanding -

Children need time and opportunities to engage in extended problem solving and develop their critical thinking skills. Patterns and

## Relationships - Children should be given opportunities to explore and investigate relationships between numbers and shapes.

Spatial Reasoning (4)

The children understand that we canmake maps and plans to represent places.

Understanding the world involves guiding children to make sense of their physical world and their community. The frequency and range of children's personal experiences increases their knowledge and sense of the world around them - from visiting parks, libraries and museums to meeting important members of society such as police officers, nurses and firefighters. In addition, listening to a broad selection of stories, non-fiction, rhymes and poems will foster their understanding of our culturally, socially, technologically and ecologically diverse world. As well as building important knowledge, this extends their familiarity with words that support understanding across domains. Enriching and widening children's vocabulary will support later reading comprehension.

Christian Value: Love	Christian Values: Perseverance, Hope, Courage Understanding Christianity Unit - Incarnation: Why do Christians perform nativity plays at Christmas?	Christian Values: Humility, Service, Forgiveness Understanding Christianity Unit - Salvation: Why do Christians put a cross in an Easter garden?	Christian Values: Justice, Wisdom, Peace, Compassion	Christian Values: Faith , Truthfulness, Trust Thankfulness Friendship, Generosity				
<ul> <li>Harvest Festival (0</li> <li>Diwali (November)</li> <li>Remembrance Day</li> <li>Hanukkah (Novemb</li> <li>Christingle</li> </ul>	<ul> <li><u>Special Days and Festivals</u></li> <li>Harvest Festival (October)</li> <li>Diwali (November)</li> <li>Remembrance Day (November)</li> <li>Hanukkah (November)</li> </ul>		nd Festivals y) (February) ek (February/March) Tebruary) arch) March) eek (March) rch) March) sht	Special Days a May Day (May) Christian Aid Wee Father's Day (Jun Summer Solstice (	ek (May) e)			

Possible Activities:	Possible Activities:	Possible Activities:	Possible Activities:	Possible Activities:	Possible Activities:
Identifying their family. Commenting on photos of their family. Can talk about what theydo with their family and places they have been with their family. Draw similarities and make comparisons between other families. Name and describe peoplewho are familiar to them. Read fictional stories about families and start to tell the difference between real and fiction. Navigating around our classroom and outdoor areas. Create treasure hunts to find places/ objects within our learning environment. Listen out for and makenote of children's discussion between themselves regarding their experience of past birthday celebrations. Long ago - How time has changed. Using cameras.Go for a senses walk outside. Encourage the children to explore the natural world around them and focus on whatthey can see, hear and feel. Ask the children to close their eyes and think of a place that is special to them. Can they tell a friend or class about theirspecial place and why it isspecial to them? Talk about the parts of our bodies, exercising, senses and look at disabilities.	Talk about what they have done with their families during Christmas' in the past. Show photos of how Christmas used to be celebrated in the past. Use world maps to show children where some stories are based. Use the Jolly Postman to draw information from a map and begin to understand why maps are so important to postmen. Share different cultures versions of famous fairy tales. To introduce children to a range of fictional characters and creatures from stories and to begin to differentiate these characters from real people in their lives. Stranger danger (based on Jack and the beanstalk). Talking about occupations and how to identify strangers that can help them when they are in need.	Introduce children to different occupations and how they use transport to help them in their jobs. Take the children to see where different people who help us work. For example, post office, library, police station. If any child has a family member who works in a profession who helps others, encourage them to share photos and talk about the job their family member does. Use a map to show where the children's school is and what surrounds it. The children need to help builders decide where to build a new vet's surgery. They can draw a map and show where they want it built. Introduce the children to recycling and how it can take care of our world. Look at what rubbish can do to our environment and animals. Create opportunities to discuss how we care for the natural world around us.	Use Handa's Surprise to explore a different country. Discuss how they got to school and what mode of transport they used. Introduce the children to a range of transport and where they can be found. Look at the difference between transport in this country and one other country. Encourage the children to make simple comparisons. Use bee-bots on simple maps. Encourage the children to use navigational language. Can children talk about their homes and what there is to do near their homes? Look out for children drawing/painting or constructing their homes. Encourage them to comment on what their home is like. Show photos of the children's homes and encourage them to draw comparisons. Environments - Features of local area Comparing places on Google Earth - how are they similar/different? Can children to places of local importance to the community.	Building a 'Bug Hotel' Draw children's attention to the immediate environment, introducing and modelling new vocabulary where appropriate. Encourage interactions with the outdoors to foster curiosity and give children freedom to touch, smell and hear the natural world around them during hands-on experiences. Encourage careful observational drawings of the natural world using photographs they have taken using a tablet or camera. While searching for minibeasts, encourage recognising and naming the different creatures. Think about how to encourage more minibeasts into the setting. Children could work together to make their setting more 'bug friendly' by setting up log piles, minibeast hotels and leaf mounds in different locations. Head outside for a nature walk each term to observe how minibeasts behave in different seasons. Investigate Life Cycles and Plants by growing beans and various other plants in and outside the classroom.	Can children make comments on the weather, culture, clothing, housing. Change in living things - Changes in the leaves, weather, seasons, Explore the world around us and see how it changesas we enter Summer. Provide opportunities for children to note and record the weather. Compare and contrast seaside holidays from the past and the present. If possible, go on a trip to the seaside/Role Play beach. The children can use all of their senses during the trip, then describe the experience. A lifeguard has lost their float and needs the children's help. Can they experiment with a varietyof materials, exploring which stay afloat the bestin the water tray and finda new float for the lifeguard? Discuss lighthouses then create a working lighthouse. Supervise creating a simple circuit to light up the lighthouse.

The development of children's artistic and cultural awareness supports their imagination and creativity. It is important that children have regular opportunities to engage with the arts, enabling them to explore and play with a wide range of media and materials. The quality and variety of what children see, hear and participate in is crucial for developing their understanding, self-expression, vocabulary and ability to communicate through the arts. The frequency, repetition and depth of their experiences are fundamental to their progress in interpreting and appreciating what they hear, respond to and observe.

Give children an insight into new musical worlds. Invite musicians in to play music to children and talk about it. Encourage children to listen attentively to music. Discuss changes and patterns as a piece of music develops.

Charanga -explore: growing,	Charanga -My Stories -	Charanga - : Everyone! -	Charanga -: Our World -	Charanga -Big Bear Funk - A	Charanga -Reflect, Rewind and
homes, colour, toys, how I look	explore: using your of 4	explore: family, friends,	explore: animals, jungle,	Transition Unit: 1. Listen	Replay: Consolidation of
Possible Activities:	Christmas, Festivals,	people and music from	minibeasts, night and day,	and Appraise 2. Musical	learning and contextualising the
	Fairies, Pirates, Treasure,	around the world.	sand and water, seaside,	Activities - learn about the	history of music.
Sing call-and-response songs,	Superheroes, Let's pretend,	Possible Activities:	seasons, weather, sea,	interrelated dimensions of	Possible Activities:
so that children can echo	Once upon a Time		space	music through singing,	
phrases of songsyou sing.	Possible Activities:	Set up a crime scene in	Possible Activities:	improvising and playing classroom instruments 3.	Provide children with
Self-portraits, junk modelling,	Use different textures and	the classroom. The		Perform and Share	instruments. Can they
take picture of children's	materials to make houses	children need to become	Design and make rockets.	Possible Activities:	represent the sounds of thesea
creations and record them	for the three little pigs	detectives and work	Design and make objects	Children will explore	in different weather
explaining what they did.	and bridges for the Three	together to solve the	they may need in space,.	ways to protect the	conditions, such as in a storm?
Encourage a child to lay on	Billy Goats	crime.	Learn a traditional	growing of plants by	They could record the music
the floor. Use large- scale building bricks to create an	Listen to music and make	Provide the children with	African song and dance and perform it /	designing scarecrows.	they make.
outline of the child. Ask the	their own dances in	a variety of different	Encourage children to	Collage-farm animals /	Provide a variety of materials, such as sandpaper, crepe paper,
child to getup and look at the	response.	materials to explore. Ask	create their own music.	Making houses. Pastel	tissue paper, cellophane. Can
outline the bricks have left.	Castle models	them to decide which	Junk modelling, houses,	drawings, printing,	children collaboratively create
Whatdo they notice?	Firework pictures,	material they would use if they were going to create	bridges boats and	patterns on Easter eggs,	a large-scale seaside collage?
Provide magazines that	Christmas decorations,	an outfit for a	transport.	Life cycles, Flowers-Sun	Create a Puppet Theatre, like
contain lots of different	Christmas cards, Divas,	coastguard. Encourage	Set up a stage area with	flowers	the ones you often see at the
faces. Offer a range of	Christmas songs/poems	them to think about the	instruments and song	Encourage children to	seaside. The childrencan create
materials, such as scissors,	The use of story maps,	function of the material,	prompts for children to	notice features on the	their own storylines with the
glue, pencils andpens.	props, puppets & story	to keep the coastguards	sing transport songs.	different minibeasts they	puppets.Ask the children to lie
Encourage children to create	bags will encourage	warm and dry.	Encourage children to	observe in the natural	in the sea (blue material) and
a self-portrait using a range	children to retell, invent	Cut large emergency	develop storylines in their	world. Explore colour,	play music connected with the
of media. Invite the children	and adapt stories.	vehicle shapes out of card.	pretend play by setting up	pattern and shape to	seaside, such as pier music. Afterwards, invite children to
to explore feelings by asking	Role Play Party's and	Can the children plan and	chairs in the outside area	respond to what they	paint a picture inspired by how
them to represent different	Celebrations Role Play of	then design a new look for	to be a bus or train.	have seen using different	the music made them feel. The
feelings using musical	The Nativity	emergency vehicles? They	Provide rugs for flying	art materials and	children could create a pier
instruments. Canthey talk		could use paints, collage	carpets or large	techniques (such as	outside and display their
about the feelings they have		and different materials.	cardboard boxes for	chalking and smudging,	paintings on the pier.
chosenand why they have		Sing People Who Help Us	children to decorate as a	watercolours or butterfly	Paper plate jellyfish
used those sounds to		Songs and Rhymes. The	vehicle of their choice.	symmetry painting).	
representthem?		children could play	Explore and work	Offer opportunities for the	
Encourage children to explore		instruments as they sing.	collaboratively to make a	children to respond to	
body percussion, such as			papier-mache hot-air	songs using a wide range	
clapping their hands, stamping			balloon for a teddy bear.	of props for play which	
their feetand patting their			Invite children to cover a	encourage imagination,	
legs.			balloon in glue and strips	such as fabric, streamers, bands and pipe cleaners	
			of paper. When dry, the	to make headdresses.	
			paper balloon can be	Children could	
			painted and a small box	choreograph their own	
			attached for a basket.	dance moves to create a	
			Use your papier-mache	performance piece for a	
			hot-air balloon to	'big bug ball'.	
			encourage storytelling.		