

EYFS Development Matters

Progression document

Birth to three/ three and four year olds/ Reception Year

Children First Learning Partnership



Inspiring Excellence Together

Understanding the world

Birth to Three (Pre Nursery)

Typically 0-12 months	Typically 1 to 2 years	Typically 2-3 years
<ul style="list-style-type: none">• Repeat actions that have an effect.• Explore materials with different properties.	<ul style="list-style-type: none">• Notice differences between people.• Explore natural materials, indoors and outside.	<ul style="list-style-type: none">• Make connections between the features of their family and other families.• Explore and respond to different natural phenomena in their setting and on trips.

Understanding the World

3- 4 year olds (Nursery)

Autumn

- Explore how things work.
- Use all their senses in hands-on exploration of natural materials.

Spring

- Understand the key features of the life cycle of a plant and an animal.
- Show interest in different occupations.
- Explore collections of materials with similar and/or different properties.
- Plant seeds and care for growing plants.

Summer

- Begin to understand the need to respect and care for the natural environment and all living things.
- Begin to make sense of their own life-story and family's history.
- Talk about what they see, using a wide vocabulary.
- Understand the key features of the life cycle of a plant and an animal.
- Explore and talk about different forces they can feel e.g. magnets
- Know that there are different countries in the world and talk about the differences they have experienced or seen in photos eg holidays they have been on

Understanding the World

Reception Year

Autumn

- Explore the natural world around them.
- Name and describe people who are familiar to them.
- Talk about members of their immediate family and community.
- Understand that some places are special to members of their community.

Spring

- Understand the effect of changing seasons on the natural world around them.
- Describe what they see, hear and feel whilst outside.
- Recognise that people have different beliefs and celebrate special times in different ways.
- Comment on images of familiar situations in the past.
- Recognise some environments that are different to the one in which they live.

Summer

- Recognise some similarities and differences between life in this country and life in other countries.
- Draw information from a simple map.
- Compare and contrast characters from stories, including figures from the past.

Past and Present ELG

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.

People, Culture and Communities ELG

Describe their immediate environment using knowledge from observation, discussion, 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 class.

Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, nonfiction texts and (when appropriate) maps.

The Natural World ELG

Explore the natural world around them, making observations and drawing pictures of animals and plants.

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.

Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.

Expressive Arts and Design

Birth to Three (Pre Nursery)

Typically 0-12 months	Typically 1 to 2 years	Typically 2-3 years
<ul style="list-style-type: none">• Show attention to sounds and music.• Anticipate phrases and actions in rhymes and songs, like 'Peepo'.• Explore their voices and enjoy making sounds.• Make rhythmical and repetitive sounds.• Notice patterns with strong contrasts and be attracted by patterns resembling the human face.	<ul style="list-style-type: none">• Enjoy and take part in action songs, such as 'Twinkle, Twinkle Little Star'.• Start to develop pretend play, pretending that one object represents another. For example, a child holds a wooden block to her ear and pretends it's a phone.• Explore paint, using fingers and other parts of their bodies as well as brushes and other tools.• Join in with songs and rhymes, making some sounds.• Respond emotionally and physically to music when it changes.	<ul style="list-style-type: none">• Explore different materials, using all their senses to investigate them. Manipulate and play with different materials.• Use their imagination as they consider what they can do with different materials.• Make simple models which express their ideas.• Express ideas and feelings through making marks, and sometimes give a meaning to the marks they make.• Start to make marks intentionally.• Explore a range of sound-makers and instruments and play them in different ways.• Move and dance to music.

Expressive Arts and Design

3- 4 year olds (Nursery)

Autumn

- Take part in simple pretend play, using an object to represent something else even though they are not similar.
- Explore different materials freely, in order to develop their ideas about how to use them and what to make.
- Listen with increased attention to sounds.
- Remember and sing entire songs.
- Use drawing to represent ideas like movement or loud noises.

Spring

- Begin to develop complex stories using small world equipment like animal sets, dolls and dolls houses etc.
- Develop their own ideas and then decide which materials to use to express them.
- Create closed shapes with continuous lines, and begin to use these shapes to represent objects
- Explore colour and colour-mixing.
- Respond to what they have heard, expressing their thoughts and feelings.
- Play instruments with increasing control to express their feelings and ideas.
- Sing the pitch of a tone sung by another person ('pitch match').
- Draw with increasing complexity and detail, such as representing a face with a circle and including details.

Summer

- Make imaginative and complex 'small worlds' with blocks and construction kits, such as a city with different buildings and a park.
- Join different materials and explore different textures.
- Show different emotions in their drawings and paintings, like happiness, sadness, fear etc.
- Create their own songs, or improvise a song around one they know.
- Sing the melodic shape (moving melody, such as up and down, down and up) of familiar songs.

Expressive Arts and Design

Reception Year

Autumn

- Listen attentively, move to and talk about music, expressing their feelings and responses.
- Develop storylines in their pretend play.

Spring

- Return to and build on their previous learning, refining ideas and developing their ability to represent them.
- Create collaboratively sharing ideas, resources and skills.
- Explore and engage in music making and dance, performing solo or in groups.

Summer

- Explore, use and refine a variety of artistic effects to express their ideas and feelings.
- Sing in a group or on their own, increasingly matching the pitch and following the melody.
- Watch and talk about dance and performance art, expressing their feelings and responses.

Creating with Materials ELG

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.

Being Imaginative and Expressive ELG

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.

Personal, Social & Emotional Development

Birth to Three (Pre Nursery)

Typically 0-12 months	Typically 1 to 2 years	Typically 2-3 years
<ul style="list-style-type: none"> • Find ways to calm themselves, through being calmed and comforted by their key person. • Look back as they crawl or walk away from their key person. Look for clues about how to respond to something interesting. • Establish their sense of self. 	<ul style="list-style-type: none"> • Thrive as they develop self-assurance. • Express preferences and decisions. They also try new things and start establishing their autonomy. • Engage with others through gestures, gaze and talk. • Use that engagement to achieve a goal. For example, gesture towards their cup to say they want a drink. • Find ways of managing transitions, for example from their parent to their key person. • Play with increasing confidence on their own and with other children, because they know their key person is nearby and available. • Develop friendships with other children. • Feel strong enough to express a range of emotions. 	<ul style="list-style-type: none"> • Feel confident when taken out around the local neighbourhood, and enjoy exploring new places with their key person. • Grow in independence, rejecting help ("me do it"). Sometimes this leads to feelings of frustration and tantrums. • Begin to show 'effortful control'. For example, waiting for a turn and resisting the strong impulse to grab what they want or push their way to the front. • Notice and ask questions about differences, such as skin colour, types of hair, gender, special needs and disabilities, and so on. • Safely explore emotions beyond their normal range through play and stories. • Be increasingly able to talk about and manage their emotions. • Are talking about their feelings in more elaborated ways: "I'm sad because..." or "I love it when ...".

Personal, Social and Emotional Development

3- 4 year olds (Nursery)

Autumn

- 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.
- Become more outgoing with unfamiliar people, in the safe context of their setting.
- Show more confidence in new social situations.

Spring

- Develop their sense of responsibility and membership of a community.
- Talk about their feelings using words like 'happy', 'sad', 'angry' or 'worried'.
- Increasingly follow rules, understanding why they are important.
- Play with one or more other children, extending and elaborating play ideas.

Summer

- Begin to understand how others might be feeling.
- Talk with others to solve conflicts.
- Do not always need an adult to remind them of a rule.
- Develop appropriate ways of being assertive.
- Help to find solutions to conflicts and rivalries. For example, accepting that not everyone can be Spider-Man in the game, and suggesting other ideas.

Personal, Social and Emotional Development

Reception Year

Autumn	Spring	Summer
<ul style="list-style-type: none"> • Build constructive and respectful relationships. • Manage their own needs. 	<ul style="list-style-type: none"> • Express their feelings and consider the feelings of others. • Show resilience and perseverance in the face of challenge. • Give focused attention to what the teacher says. Responding appropriately even when engaged in activity and show an ability to follow 	<ul style="list-style-type: none"> • Identify and moderate their own feelings socially and emotionally. • Think about the perspectives of others. • See themselves as a valuable individual.
<p><u>Self Regulation ELG</u> Show an understanding of their own feelings and those of others, and begin to regulate their behaviour 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</p>	<p><u>Managing Self ELG</u> 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.</p>	<p><u>Building Relationships ELG</u> 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</p>

Physical Development

Birth to Three (Pre Nursery)

Typically 0-12 months	Typically 1 to 2 years	Typically 2-3 years
<ul style="list-style-type: none"> • Lift their head while lying on their front. • Push their chest up with straight arms. • Roll over: from front to back, then back to front. • Sit without support. • Begin to crawl in different ways and directions. • Pull themselves upright and bouncing in preparation for walking. • Reach out for objects as co-ordination develops. • Lift objects up to suck them. • Pass things from one hand to the other. Let go of things and hands them to another person, or drops them. • Eat finger food and develop likes and dislikes. 	<ul style="list-style-type: none"> • Enjoy moving when outdoors and inside. • Try a wider range of foods with different tastes and textures. • Gradually gain control of their whole body through continual practice of large movements, such as waving, kicking, rolling, crawling and walking. • Clap and stamp to music. • Fit themselves into spaces, like tunnels, dens and large boxes, and move around in them. • Build independently with a range of appropriate resources. • Begin to walk independently - choosing appropriate props to support at first. • Enjoy starting to kick, throw and catch balls. 	<ul style="list-style-type: none"> • Walk, run, jump and climb - and start to use the stairs independently. • Spin, roll and independently use ropes and swings (for example, tyre swings). • Sit on a push-along wheeled toy, use a scooter or ride a tricycle. • Develop manipulation and control. • Explore different materials and tools. • Use large and small motor skills to do things independently, for example manage buttons and zips, and pour drinks. • Show an increasing desire to be independent, such as wanting to feed themselves and dress or undress. • Learn to use the toilet with help, and then independently. •

Physical Development

3- 4 year olds (Nursery)

Autumn - Gymnastics

- 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.
- 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
- Be increasingly independent as they get dressed and undressed, for example, putting coats on and doing up zips.
- Start to eat independently and learning how to use a knife and fork.
- Show a preference for a dominant hand.

Spring - Dance/ Yoga

- Skip, hop, stand on one leg and hold a pose for a game like musical statues.
- Continue to develop their movement, balancing, riding (scooters, trikes and bikes) and ball skills.
- Are increasingly able to use and remember sequences and patterns of music that are related to music and rhythm.
- 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, depending on its length and width.
- Be increasingly independent in meeting their own care needs, e.g. brushing teeth, using the toilet, washing and drying their hands thoroughly.
- 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.

Summer - Team Games

- Start taking part in some group activities which they make up for themselves, or in teams.
- Continue to develop their movement, balancing, riding (scooters, trikes and bikes) and ball skills.
- Make healthy choices about food, drink, activity and tooth brushing.

Physical Development

Reception Year

Autumn - Gymnastics

- Revise and refine the fundamental movement skills they have already acquired: rolling, running, crawling, hopping, walking skipping, jumping, climbing
- Develop overall body-strength, balance, coordination
- Develop their small motor skills so that they can use a range of tools competently, safely and confidently. Suggested tools: pencils for drawing and writing, paintbrushes, scissors, knives, forks and spoons.
- Know and talk about the different factors that support their overall health and wellbeing:
 - regular physical activity
 - healthy eating
 - toothbrushing
 - sensible amounts of 'screen time'
 - having a good sleep routine
 - being a safe pedestrian

Spring - Dance/ Yoga

- 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.
 - Combine different movements with ease and fluency.
 - Further develop and refine a range of ball skills including: throwing, catching, kicking, passing, batting, and aiming.
 - Develop the foundations of a handwriting style which is fast, accurate and efficient.
 - Further develop the skills they need to manage the school day successfully: - lining up and queuing - mealtimes- personal hygiene
- EAD statements linked to Dance-**
- Listen attentively, move to and talk about music, expressing their feelings and responses.
 - Watch and talk about dance and performance art, expressing their feelings and responses.

Summer - Team Games

- Develop overall body-strength, balance, coordination and agility needed to engage successfully with future physical education sessions and other physical disciplines, including dance, gymnastics, sport and swimming.
- Confidently and safely use a range of large and small apparatus indoors and outdoors, alone and in a group.
- 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.
- Develop confidence, competence, precision and accuracy when engaging in activities that involve a ball

	<ul style="list-style-type: none"> • Explore and engage in music making and dance, performing solo or in groups. 	
<p>Gross Motor Skills ELG 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.</p>	<p>Fine Motor Skills ELG 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. Begin to show accuracy and care when drawing.</p>	

Communication & Language

Birth to Three (Pre Nursery)

Typically 0-12 months	Typically 1 to 2 years	Typically 2-3 years
<ul style="list-style-type: none"> • Turn towards familiar sounds. They are also startled by loud noises and accurately locate the source of a familiar person's voice, such as their key person or a parent. • Gaze at faces, copying facial expressions and movements like sticking out their tongue. Make eye contact for longer periods. • Watch someone's face as they talk. • Enjoy singing, music and toys that make sounds. • Recognise and are calmed by a familiar and friendly voice. • Make sounds to get attention in different ways (for example, crying when hungry or unhappy, making gurgling sounds, laughing, cooing or babbling). • Reach or point to something they want while making sounds. • Babble, using sounds like 'ba- ba', 'mamama'. 	<ul style="list-style-type: none"> • Copy what adults do, taking 'turns' in conversations (through babbling) and activities. Try to copy adult speech and lip movements. • Listen and respond to a simple instruction. • Use gestures like waving and pointing to communicate. • Copy your gestures and words. • Constantly babble and use single words during play. • Understand single words in context - 'cup', 'milk', 'daddy'. • Understand frequently used words such as 'all gone', 'no' and 'bye-bye'. • Understand simple instructions like "give to mummy" or "stop". • Recognise and point to objects if asked about them. • Generally focus on an activity of their own choice and find it difficult to be directed by an adult. 	<ul style="list-style-type: none"> • Use intonation, pitch and changing volume when 'talking'. • Can become frustrated when they can't make themselves understood. • Start to say how they are feeling, using words as well as actions. • Start to develop conversation, often jumping from topic to topic. • Develop pretend play: 'putting the baby to sleep' or 'driving the car to the shops'. • Use the speech sounds p, b, m, w. • Are usually still learning to pronounce:- l/r/w/y - s/sh/ch/dz/j- f/th - multi-syllabic words such as 'banana' and 'computer' • Identify familiar objects and properties for practitioners when they are described. For example: 'Katie's coat', 'blue car', 'shiny apple'. • Understand simple questions about 'who', 'what' and 'where' (but generally not 'why').

	<ul style="list-style-type: none">• Listen to other people's talk with interest, but can easily be distracted by other things.	<ul style="list-style-type: none">• Understand and act on longer sentences like 'make teddy jump' or 'find your coat'.• Listen to simple stories and understand what is happening, with the help of the pictures.
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Communication and Language

3- 4 year olds (Nursery)

Autumn

- Can find it difficult to pay attention to more than one thing at a time.
- Sing a large repertoire of songs.
- Can start a conversation with an adult or a friend and continue it for many turns.
- 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 and multisyllabic words such as 'pterodactyl', 'planetarium' or 'hippopotamus'

Spring

- Understand a question or instruction that has two parts, such as "Get your coat and wait at the door."
- Enjoy listening to longer stories and can remember much of what happens.
- Use a wider range of vocabulary
- Use longer sentences of four to six words.

Summer

- 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 story.
- 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
- Use talk to organise themselves and their play: "Let's go on a bus... you sit there. I'll be the driver."

Communication and Language

Reception Year

Autumn

- Engage in story times.
- Understand how to listen carefully and why listening is important.
- Develop social phrases.
- Learn new vocabulary and use new vocabulary through the day.
- Learn rhymes, poems and songs.
- Describe events in some detail.

Spring

- Listen to and talk about stories to build familiarity and understanding.
- Use new vocabulary in different contexts.
- Listen carefully to rhymes and songs, paying attention to how they sound.
- Ask questions to find out more and to check they understand what has been said to them.
- Connect one idea or action to another using a range of connectives.
- Engage in **non-fiction books**.

Summer

- Retell the story, once they have developed a deep familiarity with the text; some as exact repetition and some in their own words.
- Articulate their ideas and thoughts in well-formed sentences.
- Use talk to help work out problems and organise thinking and activities explain how things work and why they might happen.
- Listen to and talk about selected **non-fiction** to develop a deep familiarity with new knowledge and vocabulary.

Listening, Attention and Understanding ELG

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.

Speaking ELG

Participate in small group, class and one-to-one discussions, offering their own ideas, using recently introduced vocabulary. Offer explanations for why things might happen, making use of recently introduced vocabulary from stories, non-fiction, rhymes and poems when appropriate.

Express their ideas and feelings about their experiences using full sentences, including use of past, present and future tenses and making use of conjunctions, with modelling and support from their teacher.

Literacy (Reading)

Birth to Three (Pre Nursery)

Typically 0-12 months	Typically 1 to 2 years	Typically 2-3 years
<ul style="list-style-type: none">• Enjoy songs and rhymes, tuning in and paying attention.• Enjoy sharing books with an adult.• Pay attention and responds to the pictures or the words.	<ul style="list-style-type: none">• Join in with songs and rhymes, copying sounds, rhythms, tunes and tempo.• Copy finger movements and other gestures.• Say some of the words in songs and rhymes.• Have favourite books and seeks them out, to share with an adult, with another child, or to look at alone.• Repeat words and phrases from familiar stories.	<ul style="list-style-type: none">• Sing songs and say rhymes independently, for example, singing whilst playing.• Ask questions about the book. Makes comments and shares their own ideas.• Develop play around favourite stories using props.• Notice some print, such as the first letter of their name, a bus or door number, or a familiar logo.• Add some marks to their drawings, which they give meaning to. For example: "That says mummy."• Make marks on their picture to stand for their name.

Literacy (Reading)

3- 4 year olds (Nursery)

Autumn	Spring	Summer
<ul style="list-style-type: none">• Understand the five key concepts about print: -<ul style="list-style-type: none">print has meaningthe names of the different parts of a bookprint can have different purposespage sequencingwe read English text from left to right and from top to bottom	<ul style="list-style-type: none">• recognise words with the same initial sound, such as money and mother• spot and suggest rhymes• Understand the five key concepts about print: -<ul style="list-style-type: none">print has meaningthe names of the different parts of a bookprint can have different purposespage sequencingwe read English text from left to right and from top to bottom	<ul style="list-style-type: none">• count or clap syllables in a words• Engage in extended conversations about stories, learning new vocabulary.

Literacy (Reading)

Reception Year

Autumn

- Read individual letters by saying the sounds for them.
- Blend sounds into words, so that they can read short words made up of known letter-sound correspondences.
- Read a few common exception words matched to the school's phonic programme.

Spring

- Read simple phrases and sentences made up of words with known letter-sound correspondences and, where necessary, a few exception words.
- Read some letter groups that each represent one sound and say sounds for them.

Summer

- Re-read these books to build up their confidence in word reading, their fluency and their understanding and enjoyment.

Comprehension ELG

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 and during role play.

Word Reading ELG

Say a sound for each letter in the alphabet and at least 10 digraphs.
Read words consistent with their phonic knowledge by sound-blending.
Read aloud simple sentences and books that are consistent with their phonic knowledge, including some common exception words

Literacy (Writing)

Birth to Three (Pre Nursery)

Typically 0-12 months	Typically 1 to 2 years	Typically 2-3 years
	<ul style="list-style-type: none">• Enjoy drawing freely.	<ul style="list-style-type: none">• Add some marks to their drawings, which they give meaning to. For example: "That says mummy."• Make marks on their picture to stand for their name. <p data-bbox="1491 632 1984 660">See PD Statements for more links</p>

Literacy (Writing)

3- 4 year olds (Nursery) *Birth to 5

Autumn	Spring	Summer
<ul style="list-style-type: none">• Show a preference for a dominant hand. (lifted from Physical Development)• Sometimes give meaning to their marks.• Draws in response to experiences <p>See EAD statement to support writing judgements</p>	<ul style="list-style-type: none">• Write some or all of their name.• Use a comfortable grip with good control when holding pens and pencils. (lifted from Physical Development)• Include mark making and early writing in their play• Imitate adults writing by making continuous lines and shapes and symbols (early writing from left to right)• Begin to make letter type shapes <p>See EAD statement to support writing judgements</p>	<ul style="list-style-type: none">• Use some of their print and letter knowledge in their early writing. For example: writing a pretend shopping list that starts at the top of the page; write 'm' for mummy.• Write some letters accurately.

Literacy (Writing)

Reception Year

Autumn

- Spell words by identifying the sounds and then writing the sound with letter/s.
- Develop their small motor skills so that they can use a range of tools competently, safely and confidently. Suggested tools: pencils for drawing and writing. **(Lifted from Physical development)**

Spring

- Form lower-case letters correctly.
- Write captions and short phrases *e.g pat a dog*
- Develop the foundations of a handwriting style which is fast, accurate and efficient. **(Lifted from Physical development)**

Summer

- Attempts to form capital letters.
- Write short sentences with words with known letter-sound correspondences using a capital letter, finger spaces and full stop.
- Re-read what they have written to check that it makes sense.

Writing ELG

Write recognisable letters, most of which are correctly formed.

Spell words by identifying sounds in them and representing the sounds with a letter or letters.

Write simple phrases and sentences that can be read by others.

Mathematics

0-3 year olds (Pre -Nursery)

Typically 0-12 months		Typically 1 to 2 years		Typically 2-3 years	
Topic 1 ...	Topic 2 ...	Topic 3 ..	Topic 1 ...	Topic 2 ...	Topic 3 ..
<ul style="list-style-type: none"> • Combine objects like stacking blocks and cups. • Put objects inside others and take them out again. • Climb and squeezing selves into different types of spaces. • Build with a range of resources 		<ul style="list-style-type: none"> • React to changes of amount in a group of up to three items • Counting-like behaviour, such as making sounds, pointing or saying some numbers in sequence. • Complete inset puzzles. 		<ul style="list-style-type: none"> • Take part in finger rhymes with numbers • Compare amounts, saying 'lots', 'more' or 'same'. • Count in everyday contexts, sometimes skipping numbers - '1-2-3-5.' • Notice patterns and arrange things in patterns. 	

Mathematics

3- 4 year olds (Nursery)

Autumn -	Spring -	Summer -
<ul style="list-style-type: none"> Show 'finger numbers' up to 5. Talk about and identifies the patterns around them. For example: stripes on clothes, designs on rugs and wallpaper. Use informal language like 'pointy', 'spotty', 'blobs' etc Understand position through words alone - for example, "The bag is under the table," - with no pointing. Select shapes appropriately: flat surfaces for building, a triangular prism for a roof etc. Name and recognise some 2D shapes (added to support Spring term not an official statement). 	<ul style="list-style-type: none"> say one number for each item in order: 1,2,3,4,5. Link numerals and amounts: for example, showing the right number of objects to match the numeral, up to 5 Experiment with their own symbols and marks as well as numerals. Discuss routes and locations, using words like 'in front of' and 'behind'. Talk about and explore 2D using informal and mathematical language: 'sides', 'corners'; 'straight', 'flat', 'round'. • Extend and create ABAB patterns - stick, leaf, stick, leaf. Recite numbers past 5 	<ul style="list-style-type: none"> Know that the last number reached when counting a small set of objects tells you how many there are in total ('cardinal principle'). Combine shapes to make new ones - an arch, a bigger triangle etc. Talk about and explore 3D using informal and using informal and mathematical language: 'sides', 'corners'; 'straight', 'flat', 'round'. <ul style="list-style-type: none"> Notice and correct an error in a repeating pattern Begin to describe a sequence of events, real or fictional, using words such as 'first', 'then'. Solve real world mathematical problems with numbers up to 5. Compare quantities using language: 'more than', 'fewer than' Describe a familiar route Fast recognition of up to 3 objects, without having to count them individually ('subitising'). Make comparisons between objects relating to size, length, weight and capacity

Mathematics

Reception Year *Taken from NCETM Mastering Number

Autumn -	Spring -	Summer -
<ul style="list-style-type: none"> • Counts objects, actions and sounds (up to 5). • Link numeral with its cardinal number value. • Subitise (up to 5). • Understand the 'one more than' relationship between consecutive numbers • Explore composition (within 5) • Compare sets of objects by matching. • Select, rotate and manipulate shapes in order to develop spatial reasoning skills • Compare lengths, weight and capacity • Continue, copy and compare patterns 	<ul style="list-style-type: none"> • Count beyond ten • Verbally count beyond 20, recognising the pattern of the counting system. • Subitise (within and beyond 5). • Understand the 'one more than/ one less than' relationship between consecutive numbers • Explore composition of numbers to 10 • Compare numbers • Atomically recall number bonds for numbers 0-5. • Understand that two equal groups can be called a double and connect this to finder patterns. • Sort odd and even numbers according to their shape. • Compose and decompose shapes so that children recognise a shape can have other shapes within it, just as numbers can. 	<ul style="list-style-type: none"> • Counts objects, actions and sounds • Compare quantities up to 10 in different contexts, recognising one quantity is greater than, less than or the same as another. (ELG) • Have a deep understanding of numbers to 10, including the composition of each number (ELG) • Atomically recall number bonds for numbers 0-5 and some to 10. • Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds up to 10, including double facts (ELG) • Explore and represent patterns within numbers up to 10, including evens, odds, double facts and how quantities can be distributed equally. (ELG)

Number ELG

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.

Numerical Patterns ELG

Verbally count beyond 20, recognising the pattern of the counting 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 patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.