



EYFS Curriculum

Birth - End of Reception

2022/2023

Introduction

At HINS we cover the seven areas of learning and development when teaching the children who attend our Nursery and Reception classes. The school's leadership and staff in the EYFS recognise that all areas of learning and development are important and inter-connected.

We identify that three areas are particularly important for building a foundation for igniting children's curiosity and enthusiasm for learning, forming relationships and thriving.

These are the prime areas:

- Communication and Language
- Physical Development
- Personal, Social and Emotional Development

At HINS we also support children in four specific areas, through which the three prime areas are strengthened and applied.

The specific areas are:

- Literacy
- Mathematics
- Understanding the world
- Expressive arts and design

Further information about these seven areas can be found on Pages 2, 3 and 4. The skills that are taught and assessed for each of these areas can be found on Pages 5-18.

Communication and Language

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, and 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.

Personal, Social and Emotional Development

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.

Physical Development

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.

Literacy

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).

Mathematics

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 patterns and relationships, spot connections, 'have a go', talk to adults and peers about what they notice and not be afraid to make mistakes.

Understanding the World

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.

Expressive Arts and Design

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.

Communication and Language	
Listening, Attention and Understanding / Speaking	
Birth to 3	
<p>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.</p> <p>Gaze at faces, copying facial expressions and movements like sticking out their tongue. Make eye contact for longer periods.</p> <p>Watch someone's face as they talk.</p> <p>Copy what adults do, taking 'turns' in conversations (through babbling) and activities. Try to copy adult speech and lip movements.</p> <p>Enjoy singing, music and toys that make sounds.</p> <p>Recognise and are calmed by a familiar and friendly voice.</p> <p>Listen and respond to a simple instruction.</p> <p>Make sounds to get attention in different ways (for example, crying when hungry or unhappy, making gurgling sounds, laughing, cooing or babbling).</p> <p>Babble, using sounds like 'baba', 'mamama'.</p> <p>Use gestures like waving and pointing to communicate.</p> <p>Reach or point to something they want while making sounds.</p> <p>Copy your gestures and words.</p> <p>Constantly babble and use single words during play.</p> <p>Use intonation, pitch and changing volume when 'talking'.</p> <p>Understand single words in context – 'cup', 'milk', 'daddy'.</p> <p>Understand frequently used words such as 'all gone', 'no' and 'bye-bye'.</p> <p>Understand simple instructions like "give to nanny" or "stop".</p> <p>Recognise and point to objects if asked about them.</p> <p>Generally focus on an activity of their own choice and find it difficult to be directed by an adult.</p> <p>Listen to other people's talk with interest, but can easily be distracted by other things.</p> <p>Make themselves understood, and can become frustrated when they cannot.</p> <p>Start to say how they are feeling, using words as well as actions.</p> <p>Start to develop conversation, often jumping from topic to topic.</p> <p>Develop pretend play: 'putting the baby to sleep' or 'driving the car to the shops'.</p> <p>Use the speech sounds p, b, m, w.</p> <p>Pronounce:</p> <ul style="list-style-type: none"> - l/r/w/y - f/th - s/sh/ch/dz/j - multi-syllabic words such as 'banana' and 'computer' <p>Listen to simple stories and understand what is happening, with the help of the pictures.</p> <p>Identify familiar objects and properties for practitioners when they are described. For example: 'Katie's coat', 'blue car', 'shiny apple'.</p> <p>Understand and act on longer sentences like 'make teddy jump' or 'find your coat'.</p> <p>Understand simple questions about 'who', 'what' and 'where' (but generally not 'why').</p>	
Aged 3 - 4	
<p>Enjoy listening to longer stories and can remember much of what happens.</p> <p>Pay attention to more than one thing at a time, which can be difficult.</p> <p>Blend sounds into words, so that they can read short words made up of known letter-sound correspondences.</p> <p>Read some letter groups that each represent one sound and say sounds for them.</p> <p>Use a wider range of vocabulary.</p>	

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?”

Sing a large repertoire of songs.

Know many rhymes, be able to talk about familiar books, and be able to tell a long story.

Develop their communication, but may continue to have problems with irregular tenses and plurals, such as ‘runned’ for ‘ran’, ‘swimmed’ for ‘swam’.

Develop their pronunciation but may have problems saying:

- some sounds: r, j, th, ch, and sh
- multisyllabic words such as ‘pterodactyl’, ‘planetarium’ or ‘hippopotamus’

Use longer sentences of four to six words.

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.

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 bus...you sit there... I’ll be the driver.”

Children In Reception

Understand how to listen carefully and why listening is important.

Learn new vocabulary.

Use new vocabulary through the day.

Ask questions to find out more and to check they understand what has been said to them.

Articulate their ideas and thoughts in well-formed sentences.

Connect one idea or action to another using a range of connectives.

Describe events in some detail.

Use talk to help work out problems and organise thinking and activities, and to explain how things work and why they might happen.

Develop social phrases.

Engage in story times.

Listen to and talk about stories to build familiarity and understanding.

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.

Listen carefully to rhymes and songs, paying attention to how they sound.

Learn rhymes, poems and songs.

Engage in non-fiction books.

Listen to and talk about selected non-fiction to develop a deep familiarity with new knowledge and vocabulary.

Early Learning Goal

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.

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.

Personal, Social and Emotional Development
Self-Regulation / Managing Self / Building Relationships
Birth to 3
<p>Find ways to calm themselves, through being calmed and comforted by their key person.</p> <p>Establish their sense of self.</p> <p>Express preferences and decisions. They also try new things and start establishing their autonomy.</p> <p>Engage with others through gestures, gaze and talk.</p> <p>Use that engagement to achieve a goal. For example, gesture towards their cup to say they want a drink.</p> <p>Find ways of managing transitions, for example from their parent to their key person.</p> <p>Thrive as they develop self-assurance.</p> <p>Look back as they crawl or walk away from their key person. Look for clues about how to respond to something interesting.</p> <p>Play with increasing confidence on their own and with other children, because they know their key person is nearby and available.</p> <p>Feel confident when taken out around the local neighbourhood, and enjoy exploring new places with their key person.</p> <p>Feel strong enough to express a range of emotions.</p> <p>Grow in independence, rejecting help ("me do it"). Sometimes this leads to feelings of frustration and tantrums.</p> <p>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.</p> <p>Be increasingly able to talk about and manage their emotions.</p> <p>Notice and ask questions about differences, such as skin colour, types of hair, gender, special needs and disabilities, and so on.</p> <p>Develop friendships with other children.</p> <p>Safely explore emotions beyond their normal range through play and stories.</p> <p>Are talking about their feelings in more elaborated ways: "I'm sad because..." or "I love it when ...".</p> <p>Learn to use the toilet with help, and then independently.</p>
Aged 3 - 4
<p>Select and use activities and resources, with help when needed.</p> <p>This helps them to achieve a goal they have chosen, or one which is suggested to them.</p> <p>Develop their sense of responsibility and membership of a community.</p> <p>Become more outgoing with unfamiliar people, in the safe context of their setting.</p> <p>Show more confidence in new social situations.</p> <p>Play with one or more other children, extending and elaborating play ideas.</p> <p>Find solutions to conflicts and rivalries. For example, accepting that not everyone can be Spider-Man in the game, and suggesting other ideas.</p> <p>Increasingly follow rules, understanding why they are important.</p> <p>Remember rules without needing an adult to remind them.</p> <p>Develop appropriate ways of being assertive.</p> <p>Talk with others to solve conflicts.</p> <p>Talk about their feelings using words like 'happy', 'sad', 'angry' or 'worried'.</p> <p>Understand gradually how others might be feeling.</p> <p>Be increasingly independent in meeting their own care needs, e.g brushing teeth, using the toilet, washing and drying hands thoroughly.</p> <p>Make healthy choices about food, drink, activity and tooth brushing.</p>

Children In Reception
<p>See themselves as a valuable individual.</p> <p>Build constructive and respectful relationships.</p> <p>Express their feelings and consider the feelings of others.</p> <p>Show resilience and perseverance in the face of challenge.</p> <p>Identify and moderate their own feelings socially and emotionally.</p> <p>Think about the perspectives of others.</p> <p>Manage their own needs - personal hygiene.</p> <p>Know and talk about the different factors that support their overall health and wellbeing such as: regular physical activity, healthy eating, tooth brushing, sensible amounts of 'screen time' and having a good sleep routine.</p>
Early Learning Goal
<p>Show an understanding of their own feelings and those of others, and begin to regulate their behaviour accordingly.</p> <p>Set and work towards simple goals, being able to wait for what they want and control their immediate impulses when appropriate.</p> <p>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>Be confident to try new activities and show independence, resilience and perseverance in the face of challenge.</p> <p>Explain the reasons for rules, know right from wrong and try to behave accordingly.</p> <p>Manage their own basic hygiene and personal needs, including dressing, going to the toilet and understanding the importance of healthy food choices.</p> <p>Work and play cooperatively and take turns with others.</p> <p>Form positive attachments to adults and friendships with peers.</p> <p>Show sensitivity to their own and to others' needs.</p>

Physical Development
Gross Motor Skills / Fine Motor Skills
Birth to 3
<p>Lift their head while lying on their front.</p> <p>Push their chest up with straight arms.</p> <p>Roll over: from front to back, then back to front.</p> <p>Enjoy moving when outdoors and inside.</p> <p>Sit without support.</p> <p>Begin to crawl in different ways and directions.</p> <p>Pull themselves upright and bouncing in preparation for walking.</p> <p>Reach out for objects as co-ordination develops.</p> <p>Pass things from one hand to the other. Let go of things and hands them to another person, or drops them.</p> <p>Gradually gain control of their whole body through continual practice of large movements, such as waving, kicking, rolling, crawling and walking.</p> <p>Clap and stamp to music.</p> <p>Fit themselves into spaces, like tunnels, dens and large boxes, and move around in them.</p> <p>Enjoy starting to kick, throw and catch balls.</p> <p>Build independently with a range of appropriate resources.</p> <p>Begin to walk independently – choosing appropriate props to support at first.</p> <p>Walk, run, jump and climb – and start to use the stairs independently.</p> <p>Spin, roll and independently use ropes and swings (for example, tyre swings).</p> <p>Sit on a push-along wheeled toy, use a scooter or ride a tricycle.</p> <p>Use large and small motor skills to do things independently, for example manage buttons and zips, and pour drinks.</p> <p>Show an increasing desire to be independent, such as wanting to feed themselves and dress or undress.</p> <p>Start eating independently and learning how to use a knife and fork.</p> <p>Develop manipulation and control.</p> <p>Explore different materials and tools.</p> <p>Use large and small motor skills to do things independently, for example manage buttons and zips, and pour drinks.</p> <p>Show an increasing desire to be independent, such as wanting to feed themselves and dress or undress.</p>
Aged 3 - 4
<p>Continue to develop their movement, balancing, riding (scooters, trikes and bikes) and ball skills.</p> <p>Go up steps and stairs, or climb up apparatus, using alternate feet.</p> <p>Skip, hop, stand on one leg and hold a pose for a game like musical statues.</p> <p>Use large-muscle movements to wave flags and streamers, paint and make marks.</p> <p>Start taking part in some group activities which they make up for themselves, or in teams.</p> <p>Increasingly able to use and remember sequences and patterns of movements which are related to music and rhythm.</p> <p>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.</p> <p>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.</p> <p>Collaborate with others to manage large items, such as moving a long plank safely, carrying large hollow blocks.</p> <p>Use one-handed tools and equipment, for example, making snips in paper with scissors.</p>

Use a comfortable grip with good control when holding pens and pencils.
 Show a preference for a dominant hand.
 Be increasingly independent as they get dressed and undressed, for example, putting coats on and doing up zips.

Children In Reception

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.
 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.
 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.
 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.
 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 refine a range of ball skills including: throwing, catching, kicking, passing, batting, and aiming.
 Develop confidence, competence, precision and accuracy when engaging in activities that involve a ball.
 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.

Early Learning Goal

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.

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, paint brushes and cutlery.
 Begin to show accuracy and care when drawing.

Literacy
Comprehension / Word Reading
Birth to 3
<p>Enjoy songs and rhymes, tuning in and paying attention.</p> <p>Join in with songs and rhymes, copying sounds, rhythms, tunes and tempo.</p> <p>Say some of the words in songs and rhymes.</p> <p>Copy finger movements and other gestures.</p> <p>Sing songs and say rhymes independently, for example, singing whilst playing.</p> <p>Enjoy sharing books with an adult.</p> <p>Pay attention and respond to the pictures or the words.</p> <p>Have favourite books and seek them out, to share with an adult, with another child, or to look at alone.</p> <p>Repeat words and phrases from familiar stories.</p> <p>Ask questions about the book. Makes comments and shares their own ideas.</p> <p>Develop play around favourite stories using props.</p> <p>Notice some print, such as the first letter of their name, a bus or door number, or a familiar logo.</p>
Aged 3 - 4
<p>Understand the five key concepts about print:</p> <ul style="list-style-type: none"> • 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 • Page sequencing <p>Develop their phonological awareness, so that they can:</p> <ul style="list-style-type: none"> • Spot and suggest rhymes • Count or clap syllables in a word • Recognise words with the same initial sound, such as money and mother <p>Engages in extended conversations about stories.</p> <p>Enjoys learning new vocabulary.</p>
Children In Reception
<p>Read individual letters by saying the sounds for them.</p> <p>Blend sounds into words, so that they can read short words made up of known letter-sound correspondences.</p> <p>Read some letter groups that each represent one sound and say sounds for them.</p> <p>Read a few common exception words matched to the school's phonic programme.</p> <p>Read simple phrases and sentences made up of words with known letter-sound correspondences and, where necessary, a few exception words.</p> <p>Re-read these books to build up their confidence in word reading, their fluency and their understanding and enjoyment.</p>
Early Learning Goal
<p>Demonstrate understanding of what has been read to them by retelling stories and narratives using their own words and recently introduced vocabulary.</p> <p>Anticipate – where appropriate – key events in stories.</p> <p>Use and understand recently introduced vocabulary during discussions about stories, non-fiction, rhymes and poems and during role-play.</p>

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 3

Enjoy drawing freely.
 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

Aged 3 - 4

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; writing 'm' for mummy.
 Write some or all of their name.
 Write some letters accurately.

Children In Reception

Form lower-case and capital letters correctly.
 Spell words by identifying the sounds and then writing the sound with letter/s.
 Write short sentences with words with known letter-sound correspondences using a capital letter and full stop.
 Re-read what they have written to check that it makes sense.

Early Learning Goal

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
Number / Numerical Patterns
Birth to 3
<p>Combine objects like stacking blocks and cups. Put objects inside others and take them out again.</p> <p>Take part in finger rhymes with numbers.</p> <p>React to changes of amount in a group of up to three items.</p> <p>Compare amounts, saying 'lots', 'more' or 'same'.</p> <p>Develop counting-like behaviour, such as making sounds, pointing or saying some numbers in sequence.</p> <p>Count in everyday contexts, sometimes skipping numbers - '1-2-3-5.'</p> <p>Climb and squeezing themselves into different types of spaces.</p> <p>Build with a range of resources.</p> <p>Complete inset puzzles.</p> <p>Compare sizes, weights etc. using gesture and language - 'bigger/little/smaller', 'high/low', 'tall', 'heavy'.</p> <p>Notice patterns and arrange things in patterns.</p>
Aged 3 - 4
<p>Develop fast recognition of up to 3 objects, without having to count them individually ('subitising').</p> <p>Recite numbers past 5.</p> <p>Say one number for each item in order: 1,2,3,4,5.</p> <p>Know that the last number reached when counting a small set of objects tells you how many there are in total ('cardinal principle').</p> <p>Show 'finger numbers' up to 5.</p> <p>Link numerals and amounts: for example, showing the right number of objects to match the numeral, up to 5.</p> <p>Experiment with their own symbols and marks as well as numerals.</p> <p>Solve real world mathematical problems with numbers up to 5.</p> <p>Compare quantities using language: 'more than', 'fewer than'.</p> <p>Talk about and explore 2D and 3D shapes (for example, circles, rectangles, triangles and cuboids) using informal and mathematical language: 'sides', 'corners'; 'straight', 'flat', 'round'.</p> <p>Understand position through words alone – for example, "The bag is under the table," – with no pointing.</p> <p>Describe a familiar route.</p> <p>Discuss routes and locations, using words like 'in front of' and 'behind'.</p> <p>Make comparisons between objects relating to size, length, weight and capacity.</p> <p>Select shapes appropriately: flat surfaces for building, a triangular prism for a roof, etc.</p> <p>Combine shapes to make new ones – an arch, a bigger triangle, etc.</p> <p>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.</p> <p>Extend and create ABAB patterns – stick, leaf, stick, leaf.</p> <p>Notice and correct an error in a repeating pattern.</p> <p>Begin to describe a sequence of events, real or fictional, using words such as 'first', 'then...'</p>
Children In Reception
<p>Count objects, actions and sounds.</p> <p>Subitise.</p> <p>Link the number symbol (numeral) with its cardinal number value.</p> <p>Count beyond ten.</p> <p>Compare numbers.</p> <p>Understand the 'one more than/one less than' relationship between consecutive numbers.</p>

Explore the composition of numbers to 10.
 Automatically recall number bonds for numbers 0–5 and some to 10.
 Select, rotate and manipulate shapes to develop spatial reasoning skills.
 Compose and decompose shapes so that children recognise a shape can have other shapes within it, just as numbers can.
 Continue, copy and create repeating patterns.
 Compare length, weight and capacity.

Early Learning Goal

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.

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.

Understanding the World
Past and Present / People, Culture and Communities / The Natural World
Birth to 3
<p>Repeat actions that have an effect.</p> <p>Explore materials with different properties.</p> <p>Explore natural materials, indoors and outside.</p> <p>Explore and respond to different natural phenomena in their setting and on trips.</p> <p>Make connections between the features of their family and other families.</p> <p>Notice differences between people.</p>
Aged 3 - 4
<p>Use all their senses in hands-on exploration of natural materials.</p> <p>Explore collections of materials with similar and/or different properties.</p> <p>Talk about what they see, using a wide vocabulary.</p> <p>Begin to make sense of their own life-story and family's history.</p> <p>Show interest in different occupations.</p> <p>Explore how things work.</p> <p>Plant seeds and care for growing plants.</p> <p>Understand the key features of the life cycle of a plant and an animal.</p> <p>Begin to understand the need to respect and care for the natural environment and all living things.</p> <p>Explore and talk about different forces they can feel.</p> <p>Talk about the differences between materials and changes they notice.</p> <p>Continue developing positive attitudes about the differences between people.</p> <p>Know that there are different countries in the world and talk about the differences they have experienced or seen in photos.</p>
Children In Reception
<p>Talk about members of their immediate family and community.</p> <p>Name and describe people who are familiar to them.</p> <p>Comment on images of familiar situations in the past.</p> <p>Compare and contrast characters from stories, including figures from the past.</p> <p>Draw information from a simple map.</p> <p>Understand that some places are special to members of their community.</p> <p>Recognise that people have different beliefs and celebrate special times in different ways.</p> <p>Recognise some similarities and differences between life in this country and life in other countries.</p> <p>Explore the natural world around them.</p> <p>Describe what they see, hear and feel whilst outside.</p> <p>Recognise some environments that are different to the one in which they live.</p> <p>Understand the effect of changing seasons on the natural world around them.</p>
Early Learning Goal
<p>Talk about the lives of the people around them and their roles in society.</p> <p>Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class.</p> <p>Understand the past through settings, characters and events encountered in books read in class and storytelling.</p>

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, non-fiction texts and – when appropriate – maps.

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
Creating with Materials/ Being Imaginative and Expressive
Birth to 3
<p>Show attention to sounds and music.</p> <p>Respond emotionally and physically to music when it changes.</p> <p>Move and dance to music.</p> <p>Anticipate phrases and actions in rhymes and songs, like 'Peepo'.</p> <p>Explore their voices and enjoy making sounds.</p> <p>Join in with songs and rhymes, making some sounds.</p> <p>Make rhythmical and repetitive sounds.</p> <p>Explore a range of soundmakers and instruments and play them in different ways.</p> <p>Notice patterns with strong contrasts and be attracted by patterns resembling the human face.</p> <p>Start to make marks intentionally.</p> <p>Explore paint, using fingers and other parts of their bodies as well as brushes and other tools.</p> <p>Express ideas and feelings through making marks, and sometimes give a meaning to the marks they make.</p> <p>Enjoy and take part in action songs, such as 'Twinkle, Twinkle Little Star'.</p> <p>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.</p> <p>Explore different materials, using all their senses to investigate them. Manipulate and play with different materials.</p> <p>Use their imagination as they consider what they can do with different materials.</p> <p>Make simple models which express their ideas.</p>
Aged 3 - 4
<p>Take part in simple pretend play, using an object to represent something else even though they are not similar.</p> <p>Begin to develop complex stories using small world equipment like animal sets, dolls and dolls houses, etc.</p> <p>Make imaginative and complex 'small worlds' with blocks and construction kits, such as a city with different buildings and a park.</p> <p>Explore different materials freely, to develop their ideas about how to use them and what to make.</p> <p>Develop their own ideas and then decide which materials to use to express them.</p> <p>Join different materials and explore different textures.</p> <p>Create closed shapes with continuous lines, and begin to use these shapes to represent objects.</p> <p>Draw with increasing complexity and detail, such as representing a face with a circle and including details.</p> <p>Use drawing to represent ideas like movement or loud noises.</p> <p>Show different emotions in their drawings and paintings, like happiness, sadness, fear, etc.</p> <p>Explore colour and colour-mixing.</p> <p>Listen with increased attention to sounds.</p> <p>Respond to what they have heard, expressing their thoughts and feelings.</p> <p>Remember and sing entire songs.</p> <p>Sing the pitch of a tone sung by another person ('pitch match').</p> <p>Sing the melodic shape (moving melody, such as up and down, down and up) of familiar songs.</p> <p>Create their own songs or improvise a song around one they know.</p> <p>Play instruments with increasing control to express their feelings and ideas.</p>

Children In Reception
<p>Explore, use and refine a variety of artistic effects to express their ideas and feelings.</p> <p>Return to and build on their previous learning, refining ideas and developing their ability to represent them.</p> <p>Create collaboratively, sharing ideas, resources and skills.</p> <p>Listen attentively, move to and talk about music, expressing their feelings and responses.</p> <p>Watch and talk about dance and performance art, expressing their feelings and responses.</p> <p>Sing in a group or on their own, increasingly matching the pitch and following the melody.</p> <p>Develop storylines in their pretend play.</p> <p>Explore and engage in music making and dance, performing solo or in groups.</p>
Early Learning Goal
<p>Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.</p> <p>Share their creations, explaining the process they have used.</p> <p>Make use of props and materials when role playing characters in narratives and stories.</p> <p>Invent, adapt and recount narratives and stories with peers and their teacher; - Sing a range of well-known nursery rhymes and songs.</p> <p>Perform songs, rhymes, poems and stories with others, and – when appropriate – try to move in time with music.</p>