



Curriculum Progression Map

Science EYFS

There are four guiding principles which should shape practice in the early years;

1. Every child is a **unique child**, who is constantly learning and can be resilient, capable, confident and self-assured
2. Children learn to be strong and independent through **positive relationships**
3. Children learn and develop well in **enabling environments with teaching and support from adults**, who respond to their individual interests and needs and help them to build their learning over time. Children benefit from a strong partnership between practitioners and parents and/or carers.
4. Importance of **learning and development**. Children develop and learn at different rates.

Within our early year settings, we aim to guide the development of children's capabilities with a view to ensure children in our care complete the EYFS ready to benefit fully from the opportunities ahead of them. We promote the learning and development of all children in our care to ensure they are ready for year 1.

Communication and Language

ELG: Listening, Attention and Understanding Children at the expected level of development will:

- 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.

ELG: Speaking Children at the expected level of development will:

- 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

ELG: Self-Regulation Children at the expected level of development will:

- 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.

ELG: Managing Self Children at the expected level of development will:

- 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.

ELG: Building Relationships Children at the expected level of development will:

- Work and play cooperatively and take turns with others;

Physical Development

ELG: Fine Motor Skills Children at the expected level of development will:

- 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;

Literacy

ELG: Comprehension Children at the expected level of development will:

- 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.

Mathematics

ELG: Numerical Patterns Children at the expected level of development will:

- 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

ELG: Past and Present Children at the expected level of development will:

- Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class;

ELG: People, Culture and Communities Children at the expected level of development will:

- Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps;

ELG: The Natural World Children at the expected level of development will:

- 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

ELG: Creating with Materials Children at the expected level of development will:

- 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;