

# Curriculum Progression Map

# Technology EYFS

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 Early Years Foundation Stage 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 and beyond.

# FS1 coverage:

Pushing and operating buttons on a	Using a camera – <u>IPad</u> Controlling a robot or	Using an iPad Controlling music	Using an iPad Controlling music	Using an iPad Controlling music	Using an iPad Using finger on an
computerised toy.	electric toy	Using finger on an interactive screen	Using finger on an interactive screen - producing a mark on the screen. Controlling a robot	Using finger on an interactive screen - selecting a colour and producing a mark on the screen. Controlling a robot	interactive screen - selecting a colour and producing a piece of work Being introduced to a laptop

# FS2 coverage:

skills Using a camera – IPad Controlling a robot  Skills Typing – using keys Coding – algorithms – jigsaw Purple mash – following an instruction.  Skills Typing name – of space bar Coding – algorithms birds Controlling mus	bar Coding – debugging – Angry birds	lock, space bar Coding – algorithms using extra steps - bee game	lock, space bar Coding – algorithms using extra steps - bee game
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------	------------------------------------------------------------------------	------------------------------------------------------------------------

Here are the Early Learning Goals which will support this area of the National Curriculum.

# **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;

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

- 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.

#### **Physical Development**

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

- Use a range of small tools, including scissors, paint brushes and cutlery;

#### Literacy

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

- Use and understand recently introduced vocabulary during discussions about stories, non-fiction, rhymes and poems and during role-play.

# ELG: Word Reading Children at the expected level of development will:

- Read words consistent with their phonic knowledge by sound-blending;

# ELG: Writing Children at the expected level of development will:

- Spell words by i	dentifying sounds in them and re	oresenting the sounds w	ith a letter or letters;			
Understanding t	ne World					
ELG: People, Cult	ure and Communities Children at	the expected level of dev	elopment will:			
- Describe their i	nmediate environment using kno	wledge from observation	n, discussion, stories, n	on-fiction texts and maps	;	