



<p>EYFS Curriculum 2 – 5 years</p>	<p>Children are provided with opportunities across all seven areas of the EYFS curriculum to be active, playful, explorative, critical and creative when using technology.</p> <p>It is our aim to plan a Computing curriculum which includes the youngest learners at Abbots Green. We will find purposeful ways for our children to create with video, photographs, digital images, sound recordings and control devices like floor robots. They will also learn the social skills and rules when using devices and the internet.</p> <p>All of this is carried out with The Characteristics of Learning in mind, making purposeful links to all areas of learning.</p> <p>Children will;</p> <ul style="list-style-type: none"> • develop listening skills, problem- solving abilities and thoughtful questioning • improve subject skills and enter year 1 with a strong foundation knowledge • take photographs with a camera or tablet • use technologies such as tablets, iPads, computers or interactive whiteboards to watch video clips, listen to music or play games • explore keyboards and mice • use a Beebot 	
<p>EEXAT Developmental Milestones</p> <p>Links to Computing</p>	<p>By 24 Months (19- 24 Months)</p> <p><u>Word Reading</u> When looking at picture books or on a screen can point to a named object e.g where is the dog</p>	<p>By 30 Months (25- 30 Months)</p> <p><u>Word Reading</u> Points to objects, coloured pictures or photographs to indicate a choice – 2 or more visual stimuli to communicate</p> <p><u>Past and Present</u> Can identify significant people in their lives and talk about this in response to stimuli – response to digital photographs or media</p>
<p>Oak Room 3 – 4 year olds EYFS Curriculum Development Matters</p> <p>Links to Computing</p>	<p><u>Word Reading</u> Can recognise and match picture labels and silhouettes to objects in the environment in books, pictures or when playing using digital devices</p> <p><u>Past and Present</u> Can remember and share recent events they have been part of – using technology to share experiences with others</p> <p><u>The Natural World</u> Responds to experiences and explorations of why things happen and how things work in the natural world. Uses technologies with support to find out about the world around them</p>	
<p>Reception Early Learning Goals</p> <p>Understanding the world</p> <p>Links to Computing</p>	<p><u>The Natural World</u></p> <ul style="list-style-type: none"> • Chooses to independently make observations of the natural world through taking photographs • Can demonstrate a developing knowledge of a diverse ecology from the wider community e.g. country parks and larger towns. • Knows that the environment and living things are influenced by human activity. Can describe some actions that people in their own community do that helps to maintain the area they live in. Finds out about and uses a range of technology to support their understanding. 	

EYFS Vocabulary to Communicate in Computing		
	Nursery	Reception
	Picture Computer iPad tablet photograph	Keyboard Beebot Type Mouse Direction Route Group Category Sort
EYFS Computing Progression of Knowledge and Skills Overview		
Programming	<ul style="list-style-type: none"> • I can give and follow instructions • I can make a floor robot move. • I can use simple software to make something happen. • I can make choices about the buttons and icons I press, touch or click on 	
Data handling	<ul style="list-style-type: none"> • I can tell you about different kinds of information such as pictures, videos, text and sound • I can sort and categorise data 	
Multimedia	<ul style="list-style-type: none"> • I can move objects on a screen • I can create shapes and text on a screen • I can use technology to show my learning 	
Technology in our lives	<ul style="list-style-type: none"> • I understand the main parts of a computer and how to use them • I can take a picture • I can tell you about technology that is used at home and at school • I can operate simple equipment • I can use a safe part of the internet to play and learn 	
Online safety	<ul style="list-style-type: none"> • I can ask an adult when I want to use the internet • I can tell an adult if something worrying or unexpected happened while I am using the internet • I can be kind to my friends • I can talk about the amount of time I spend using a computer, tablet or game device • I am careful with technology devices. 	