



Caring, Successful,
Happy Learners

Learning Organiser **Computing: Exploring the Wider World**

FS2

EYFS: Understanding the World

Summer Term

British and School Values				Basic Skills (Reading & Communication)	Personal Development Positive mental and physical well being	Wonderful Words (Vocabulary & Quality Texts)	Memorable Experiences
respect	caring	safety	best				

Key Substantive “sticky” Knowledge I know...	Key Disciplinary Knowledge & Skills I can...	Learning Sequence		
		Substantive knowledge	Disciplinary knowledge objective	Activity
<ul style="list-style-type: none"> There are different kinds of digital content (images, videos, animations, text). Digital content is used for different reasons. Coding means giving instructions to a computer to do a task. How to work simple coding technology (Beebots) and begin to work some coding apps. Directional language (forwards, backwards, turn, left, right etc.) 	<ul style="list-style-type: none"> Make digital content – pictures and text (Finger painting app, 2 create.) Make digital content for a purpose (picture, 2Create etc.) Save, print and open work with support. Explore coding apps: Begin to explain each function (eg. forward, left, right etc.) 	<p>There are different kinds of digital content (images, videos, animations, text).</p> <p>Digital content is used for different reasons.</p> <p>Coding means giving instructions to a computer to do a task.</p> <p>How to work simple coding technology (Beebots) and begin to work some coding apps.</p> <p>Directional language (forwards, backwards, turn, left, right etc.)</p>	<p>Use technology to access and explore a range of content and programmes freely.</p> <p>Make simple digital content – taking photos and videos.</p> <p>How to stay safe online.</p> <p>Turn on / off an iPad. Locate a programme on an iPad.</p> <p>Know how to code a beebot.</p>	<p>Use digital cameras and iPad to record images of parts of plants/things they find in the natural world.</p> <p>Use a simple app to identify plants in the natural world.</p> <p>Use iPad to support securing phonics and maths knowledge.</p> <p>Recall using Beebots in the Spring term and reinforce the vocabulary when programming them to move to a given position.</p> <p>Introduce the beebot app and use on ipads . Talk about debugging in simple terms.</p>

Prior Knowledge I remember	Wonderful Words Key Vocabulary		Planned Experiences and Enrichment
	Known Vocabulary	New Vocabulary	
<ul style="list-style-type: none"> -Technology helps our everyday lives and give examples of technology at home. -How to keep safe online. 	Programme: Mouse / trackpad:	Coding: Giving instructions to a computer to do a task. Code: A language that a computer understands.	Range of coding apps on iPads for the children to access (Beebot, Daisy the Dinosaur etc.)

<p>Computers need to be told what to do in order to work.</p> <ul style="list-style-type: none">-Using different programmes on a iPad.-Taking photos and videos.-Using Beebots to explore coding.	<p>Internet Technology Website Safe Choice Share Equipment Buttons Movement Programming</p>	<p>Create Keyboard Screen Print Images</p>	
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