## EYFS Continuous Provision in Reception: ICT

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EYFS Principles into Practice		By RG		
1. A Unique Child	2. Positive Relationships	3. Enabling Environments	4. Learning & Development Prim	nary School
Every child is a competent learner from birth who can be	Children learn to be strong and independent from a base of	The environment plays a key role in supporting and extending	Children develop and learn in different ways and at di	ifferent
resilient, capable, confident and self-assured.	loving and secure relationships with parents and/or a key	children's development and learning.	rates and all areas of Learning and Development are e	equally
	person.		important and inter-connected.	

Key Learning Objectives Linked To Early Learning Goals

Personal, Social & Emotional	Communication & Language	Mathematics	Knowledge of the World	Personal Development	Expressive Arts & Design
Development					
Children Learning To				•	
Select and use activities and resources	Write own name and other words from memory.	Recognise, count, order, write and use	Select appropriate resources, tools,	Develop fine motor control and	Use colour, shape, texture, form and
independently.	Attempt writing using phonic and key word knowledge.	numbers (to 20+).	materials and techniques for	co-ordination.	space in 2 or 3 dimensions.
Take turns and share fairly.	Know that, in English, print is read & written from left	Use developing mathematical ideas and	activities.	Handle tools, objects and other	Respond in a variety of ways to sensor
Be interested, motivated and excited to	to right & top to bottom.	methods to solve problems.	Adapt work as necessary.	materials with safety and basic	stimulus, feelings and experiences.
leam.	Form letters correctly &/or use a keyboard.	Use the vocabulary of addition &	Find out about and identify the	control.	Communicate responses, thoughts, ideas
Be confident.	Recognise the features of different forms of writing and	subtraction.	uses of everyday technology and		& feelings.
Maintain involvement, attention and	attempt writing for a variety of purposes, using the	Sort, match & describe sets.	uses ICT and programmable toys		
concentration.	features of different forms, for different purposes and	Recognise, make, recreate, continue &	to support learning.		
Build relationships.	audiences.	talk about pattern.	Find out about the past and		
Consider the consequences of words and	Write sentences with punctuation.	Use everyday words to describe position.	present.		
actions for self and others.	Communicate through writing.	Use language to describe size, quantity	Investigate places, objects,		
Understand that people have different	Use phonic knowledge and other strategies to read and	& shape.	materials and living things.		
needs, views, feelings, cultures and	write		Ask questions about how things		
beliefs and know that everyone deserves	Link sounds to letters, naming and sounding the letters		work, differences, patterns and		
respect.	of the alphabet.		change.		
	Develop an understanding of how information can be				
	found in non-fiction texts to answer questions about				
	where, who, why and how?				

## Children Learning By...

- \* accessing a range of programs to link and support learning across the curriculum
- drawing and writing with pens/fingers on the IWB
- \* interacting with a range of programs & games to support learning (particularly literacy & numeracy)
- ❖ operating on, off, volume and selection switches, number buttons & keyboards
- ❖ locating icons, files and folders to open, save and close
- \* developing FMC and co-ordination to control a curser (including via a mouse)
- using clicks to effect a change
- \* exploring their own and more distant environment using Google Earth/Maps
- \* developing knowledge, skills and confidence with ICT
- \* talking activities through with peers, explaining and demonstrating activities
- practising skills as demonstrated by adults and peers
- being creative in a different media
- recording, saving and printing activities
- searching for programs, files and folders
- \* reviewing, evaluating and changing work
- joining in with songs, rhymes, poems and captions
- planning, negotiating, turn taking and sharing resources
- \* programming and instructing a toy to follow a route or map
- \* using a range of acquired skills to solve problems and meet challenges

## Organisation...

In the reception base there is an interactive whiteboard available for children to use freely, unless an adult is using one for adult led activities. There is also an iPad for taking photographs of work, walkie-talkies and programmable toys (Beebot). In addition children have access to the class set of iPads for taught and supported ICT activities. Children are trained in using the equipment appropriately and safely and quickly become independent in turn taking (using timers if appropriate). The interactive whiteboards are used for class teaching activities (often in smart board mode) and children often choose to replay the teaching, but as well as using the basic smart board a range of programs are available to choose from. We also use a range of games and activities to support learning from the internet and Google Earth. We have a sensitive, schools filter system and an ICT protocol and policy.

## Key vocabulary...

- On/off/shut down
- Computer/monitor/screen

Clearwell

- \* Keyboard/remote control
- Interactive white board
- Icon/curser
- Click/drag
- Battery/mains power
- Electricity/power
- Program/folder/file
- iPad
- ❖ Digital/zoom
- Print/save/open
- ❖ Internet/web site/search
- Load/record
- Text/image
- Programmable toy (beebot)
- Clear memory
- Forwards/turn/backwards
- Stop/go/pause