



Computing Skill Progression

EYFS
Computer Systems and Networks – Technology Around Us
<ul style="list-style-type: none">• Understand that things created using technology belong to me.• Recognise that I can use the Internet to play and learn• Develop an interest in ICT by using age appropriate websites or programs• Recognise text, images and sound when using ICT
Creating Media – Photos and Video
<ul style="list-style-type: none">• Take a photograph and use it in an app• Use paint programs to create pictures and explore the paint and brush tools• Record and play a film• Move and resize images with my fingers or mouse.
Creating Media – Sound
<ul style="list-style-type: none">• Create a simple digital collage.• Record sounds with different resources• Find ways to change your voice (tube, tin can, shouting to create an echo)• Record sounds/voices in storytelling and explanations
Data and information – Grouping Data
<ul style="list-style-type: none">• Collect information as photos or sound files• Use a simple pictogram or set of photos to count and organise information• Sort physical objects, take a picture and discuss what I have done.• Present simple data on a digital device.
Programming
<ul style="list-style-type: none">• Follow simple oral algorithms• Use simple software to make things happen• Input a simple sequence of commands to control a digital device with support (Bee Bot)• Spot simple patterns• Sequence simple familiar tasks
Multimedia
<ul style="list-style-type: none">• Use a mouse, touch screen or appropriate access device to target and select options on screen• Begin to use a keyboard• Type letters with increasing confidence using a keyboard and tablet.• Play on a touch screen game and use computers/keyboards/mouse in role play• Use a mouse to rearrange objects and pictures on a screen