



Computing Skill Progression

EYFS
Computer Systems and Networks – Technology Around Us
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
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
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
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
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
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