

How the EYFS Curriculum prepares children for Year 1

Readiness for Year1 In EYFS, pupils learn about...	Year 1
To know how to keep safe online. To practise logging in using their Purple Mash personal info (login).	Children demonstrate an understanding of the importance of online safety, using their own private usernames and passwords for Purple Mash.
Following step-by-step instructions to complete a task.	Children know that to achieve the effect they want when building something, they need to follow accurate instructions. Children know that by following the instructions correctly, they will get the correct result. Children know that an algorithm is a precise, step-by-step set of instructions used to solve a problem or achieve an objective.
Programming a Beebot to move forwards, backwards, left and right. Use Free Code Chimp to design a background linked to the topic of Spring.	Children know how to use the direction keys in 2Go to move forwards, backwards, left and right. Children know how to add a unit of measurement to the direction in 2Go Challenge 2. Children know how to undo their last move.
How to record sounds, voice, music and play it back to listen (talking tins, iPad recording). Log in to Purple Mash	Children can add a sound to the page. Children can add voice recording to the page. Children can create music for a page. Children can add a background to the page.

Rows and columns in different contexts e.g. WCR grids. Where the arrows are positioned on a keyboard. How to use a mouse/touchpad to locate, position and drag within an ICT program.	Children can navigate around a spreadsheet. Children can explain what rows and columns are. Children can open the Image toolbox and find and add clipart.
What technology is used at home and school.	Children know what is meant by technology.