

Bridging Computing Curriculum from EYFS to Year 1



	Information Technology	Digital Literacy	Computer Science	
	Computing systems and networks	Creating media	Programming	Data and information
F1	<u>Digital Research</u> <ul style="list-style-type: none"> Know the names of different websites, e.g. Cbeebies. Know the name of at least one search engine, e.g. Google <u>Create, Manage and Manipulate Digital Content</u> Know that you can control a device with touch. Know how to identify different text, colour and graphics on a device. <u>Data Handling</u> <ul style="list-style-type: none"> Know how to sort different items. <u>Text and Images</u> <ul style="list-style-type: none"> Know devices can take pictures 	<u>E-safety</u> <ul style="list-style-type: none"> Know what rules are and that they are there to keep everyone safe Know that there are rules to follow on computers <u>Electronic Communications</u> <ul style="list-style-type: none"> Know messages can be sent to different people using ICT. 	<u>Simulations</u> <ul style="list-style-type: none"> Know what a virtual environment is. Know that virtual environments are not real. <u>Programming</u> <ul style="list-style-type: none"> Know how to command a device. Know the names of different devices. Know how to investigate a simple program on a computer. Know how to use ICT hardware to interact with age-appropriate computer software. 	•
F2	<u>Digital Research</u> <ul style="list-style-type: none"> Know a range of websites that are age-appropriate and what is contained on that website. Know a search engine can find different answers to different questions. <u>Create, Manage and Manipulate Digital Content</u> <ul style="list-style-type: none"> Know text can be created and changed on a device. Know graphics can be made and changed on a device. <u>Data Handling</u> <ul style="list-style-type: none"> Know that items can be sorted using ICT. <u>Text and Images</u> <ul style="list-style-type: none"> Know how to take pictures using a device, e.g. IPad. 	<u>E-safety</u> <ul style="list-style-type: none"> Know to follow rules to keep everyone safe Know not to share your name online. Know that bullying can happen on line. <u>Electronic Communications</u> <ul style="list-style-type: none"> Know that messages can be sent by a range of devices. Know messages can be seen by others and replied to. 	<u>Simulations</u> <ul style="list-style-type: none"> Know that virtual environments can be made into different simulations. <u>Programming</u> <ul style="list-style-type: none"> Know how to use a simple program on a device for a purpose Know how to recognise and select technology for a particular purpose. 	•