



Barrow Hall Primary School

Computing Curriculum



Skills Progression – Year 1

	e-Safety	Programming	Handling Data	Multimedia	Technology in our Lives
Year 1	<ul style="list-style-type: none">• keep their password private.• tell you what personal information is.• tell an adult when they see something unexpected or worrying online.• talk about why it's important to be kind and polite.• recognise an age appropriate website.• agree and follow sensible e-Safety rules.	<ul style="list-style-type: none">• give instructions to a friend and follow their instructions to move around.• describe what happens when they press buttons on a robot.• press the buttons in the correct order to make their robot do what they want.• describe what actions they will need to do to make something happen and begin to use the word algorithm.• begin to predict what will happen for a short sequence of instructions.• begin to use software/apps to create movement and patterns on a screen.• use the word debug when they correct mistakes when they program.	<ul style="list-style-type: none">• talk about the different ways in which information can be shown.• use technology to collect information, including photos, video and sound.• sort different kinds of information and present it to others.• add information to a pictograph and talk to you about what they have found out.	<ul style="list-style-type: none">• be creative with different technology tools.• use technology to create and present their ideas.• use the keyboard or a word bank on their device to enter text.• save information in a special place and retrieve it again.	<ul style="list-style-type: none">• recognise the ways we use technology in our classroom.• recognise ways that technology is used in their home and community.• use links to websites to find information.• begin to identify some of the benefits of using technology.

