



YEAR 1 AND 2 COMPUTING

SKILLS PROGRESSION



Topic	Skill level
Graphics 	<ul style="list-style-type: none"> • Use ICT to generate ideas for their work. • Use various tools such as brushes, pens, rubber, stamps, shapes.
Text A B C D E F G H I J K L M N O P Q R S T U V W X Y & Z!	<ul style="list-style-type: none"> • Use spacebar, backspace, delete, arrow keys, return. Start to use two hands when typing. • Word process short texts to present. • Save, retrieve and print work.
Sound Recording and Video 	<ul style="list-style-type: none"> • Record sound at and away from a computer. • Capture video. • Discuss which videos to keep and which to delete.
Presentation 	<ul style="list-style-type: none"> • Choose a suitable subject and collect some information. • Present the information to a group.
Bee-bots 	<ul style="list-style-type: none"> • Give commands including straight forwards/backwards/turn one at a time. • Explore what happens when a sequence of instructions is given. • Give a set of simple instructions to follow out a task. Give a set of instructions to form simple geometric shapes. • Improve/change their sequence of commands
Coding 	<ul style="list-style-type: none"> • Give precise instructions. • Program inputs so that programs do different things. • Combine start up and input events to create more advanced apps and programs. • Use a keyboard to control objects on screen. • Write code so clicking a button gives an instruction to make something move.
Internet research 	<ul style="list-style-type: none"> • Talk about websites they have been on. • Explore a website by clicking on the arrows, menus and hyperlinks.

E-mail



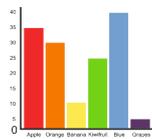
- Recognize an email address. Find the @ key on the keyboard. Contribute to a class email.
- Open and select to reply to an email as a class.

E-safety



- Make decisions about whether statements found on the internet are true or not.
- Identify devices that can be used to search the internet.
- Identify what things count as personal information.
- Identify when inappropriate content is accessed and act appropriately.
- Recognise that a variety of devices can be used to connect several people.
- Consider other people's feelings on the Internet.

Data



- Know that images give information.
- Say what a pictogram is showing them.
- Put data into a program.
- Sort objects and pictures into lists or simple tables.