**Computing Steps 2024**

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| Steps | Basic Skills | Communication Multimedia  | Communication Data | Computer Science | Online Safety and Digital Literacy |
| Step 4 | * Recognise content in a range of formats e.g. text, image, video, audio.
* Sort familiar objects into 2 or more categories.
* Answer basic questions about information displayed in images e.g. more or less.
 | * Access a range of multimedia content
* Demonstrate a preference for a piece of content from a selection.
* Use technology to explore digital content.
* Create very simple digital content, e.g. make marks in an art package.
* Access content in a range of formats, e.g. image, video, audio
 | * Identify objects of a single category e.g. colour.
* Indicate 1 or lots of an object represented in a digital resource
 | * Make something happen using technology.
* Expect an outcome from an action when using technology.
* Repeat an action to trigger a specific outcome.
 | * Access digital content online, e.g. images, video, music
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| Step 5 | * Access content using an appropriate access device.
* Recognise different digital devices, e.g. computer, camera, tablet.
* Recognise that different devices are used for different purposes, e.g. camera to take photo.
* Choose appropriate. technology from a limited selection to fulfil a familiar task, e.g. to watch video.
 | * Create simple digital content e.g. digital art.
* Operate a digital device with support to fulfil a task, e.g. take a photograph.
* Know that you can control multimedia content, e.g. play and stop video and audio.
* Choose media from a selection for a given purpose.
 | * Sort familiar objects into 2 given categories.
* Count up to 3 objects represented in a digital resource.
 | * Control technology for a purpose e.g. move a remote control car to a destination.
* Recognise the success or failure of an action when using technology.
* Follow an instruction to control a device
 | * Choose content to watch or listen to on a familiar web page
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| Step 6 | * Recognise that you can access content on a digital device.
* Use a mouse, touchscreen or appropriate access device to target and select options on screen.
* Recognise and use a range of digital devices.
* Recognise commonly used parts of a computer, e.g. mouse, screen, keyboard.
 | * Choose media from a selection to convey information, e.g. image for a poster.
* Operate a digital device independently to fulfil a task.
* Select basic options in a familiar application, e.g. colour of pen.
* Recognise content in a range of formats e.g. text, image, video, audio.
 | * Sort familiar objects into 2 or more categories.
* Answer basic questions about information displayed in images e.g. more or less
 | * Follow simple instructions to control a digital device.
* Recognise that we control computers.
* Identify the steps of a known task.
 | * Know that some online content is inappropriate.
* Know that some information is private
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| Step 7 | * Recognise the basic parts of a computer, e.g. mouse, screen, keyboard.
* Recognise basic parts of a keyboard, e.g. spacebar, numbers and letters (if used).
* Know that you can access the same content on different devices.
* Recognise that information and media can be stored on a digital device, e.g. they ask to view a photo that has been taken on a tablet.
 | * Select basic options in a familiar application to change appearance of media, e.g. font size, pen style.
* Choose a digital device from a selection to complete a specific task.
* Present information using appropriate software with support.
 | * Identify text, image, video and audio content.
* Collect simple data (e.g. likes/dislikes) on a topic.
* Present simple data using images, e.g. number of animals poster.
 | * Try alternative approaches to achieve a goal when using technology.
* Input a short sequence of instructions to control a device e.g. Bee-Bot.
* Recognise that we control computers by giving them instructions.
* Order two or three steps of a known task.
 | * Recognise inappropriate content and know to tell an appropriate adult.
* Can describe what makes a good friend.
* Know that some information is private and we shouldn’t share it with everyone.
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