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| **Term** | **Unit** | **Just At** | **At** | **Above** |
| Autumn 1 | Digital Painting  | To create a picture using a free hand tool.To use the undo button to correct a mistakeTo use a range of paint colours | To select tools to achieve required outcomes and begin to consider the impact of the choices made.Edit and make improvements to your work with support changing colour, line and fill. | To combine a range of tools to create a piece of artwork and consider the impact of the choices made.Independently evaluate, review and make changes to their work and justify their choices. |
| Autumn 2 | Pictograms | Use a tally chart to collect data Can enter data onto a computerRecognise that people, animals and objects can be described by attributesCan use a pictogram to answer single-attribute questions | Compare objects that have been grouped by attributeUse pictograms to answer comparison questionsUse a computer to present information in different ways | To construct a given comparison questionGive examples of why some information should not be shared with other people |
| Spring 1 | Digital Writing | Recognise a keyboard is used to enter text into a computerUse letters, number and space keysUse punctuation Select text | Use the shift key to change characters and use special characters in writingChange the size and font of textUse the undo and backspace button to correct errors | Change the appearance of text on a computerConsider the impact of choices made when typing onto a computer |
| Spring 2 | Programming Animations | Enact a given word and recall words that can be enactedMatch a command to an outcomeUnderstand a program is a set of commands a computer can run | Choose a command for a given purposeRecall that a series of instructions can be issued before they are enactedChoose a series of words that can be enacted as a program | Build a sequence of commands in steps Combine commands in a programChoose a series of commands that can be run as a program |
| Summer 1 | Technology Around Us | Explain that technology is something that can help usIdentify examples of technologyRecognise that a computer is an example of technologyExplain how examples of technology help us | Choose a piece of technology to do a jobRecognise technology can be used in different waysIdentify the main parts of a computer | Recognise that choices are made when using technologyExplain why rules are needed when using technologyShow how to use technology safely |
| Summer 2 | Robot Algorithms | Describe that a series of instructions is called a sequenceExplain what happens when we change the order of instructionsChoose a series of words that can be enacted as a sequenceCreate a simple programmeRun the programme on a device, with support | Create a more developed programmeRun the programme on a device, independently Debug a program, with support | Debug a program, independentlyTrace a sequence to make a prediction |