What Prior Knowledge should students have?

- Experience using different digital devices e.g. Laptop and tablet devices, digital cameras
- Know the names of different parts of a computer system

Key Vocabulary	Definition
Keyboard	A device that is used to input text and other commands into a computer.
Mouse	A device that is used to point to and select items on a computer screen.
Save	To store a file or document so that it can be accessed later.
Retrieve	To access a file or document that has been saved.
Text	The words that are used to communicate information.
Data	Facts, figures, and other information that can be processed by a computer.
Software	The non-physical components of a computer, such as the operating system and applications
Hardware	The physical components of a computer, such as the CPU, memory, and storage devices.

What Skills will students learn (Disciplinary Knowledge)

- Using a mouse and touch screen to navigate the interface
- Using a keyboard to type and spell
- Designing a garden using a drawing program
- Retrieving saved documents
- Using a range of drawing tools to insert text

What key knowledge will be taught (Substantive Knowledge)

- Using a mouse and touch screen to navigate the interface
- Using a keyboard to type and spell
- Designing a garden using a drawing program
- Retrieving saved documents
- Using a range of drawing tools to insert text

Online Safety

- Children learn what to do if they find or experience something inappropriate online. They learn about the importance of reporting problems to a trusted adult.
- Children learn about different types of personal information and the importance of not sharing it online.