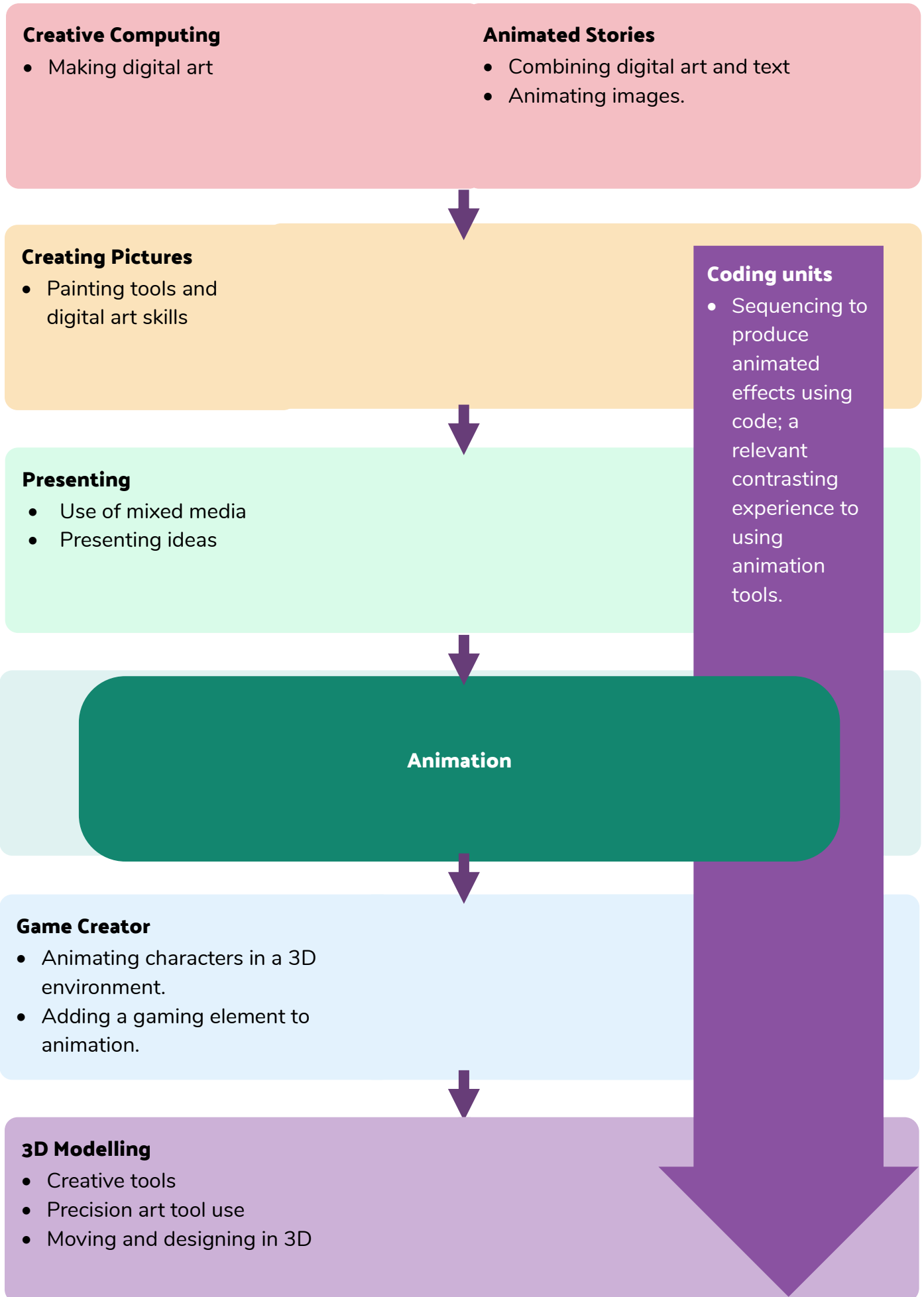
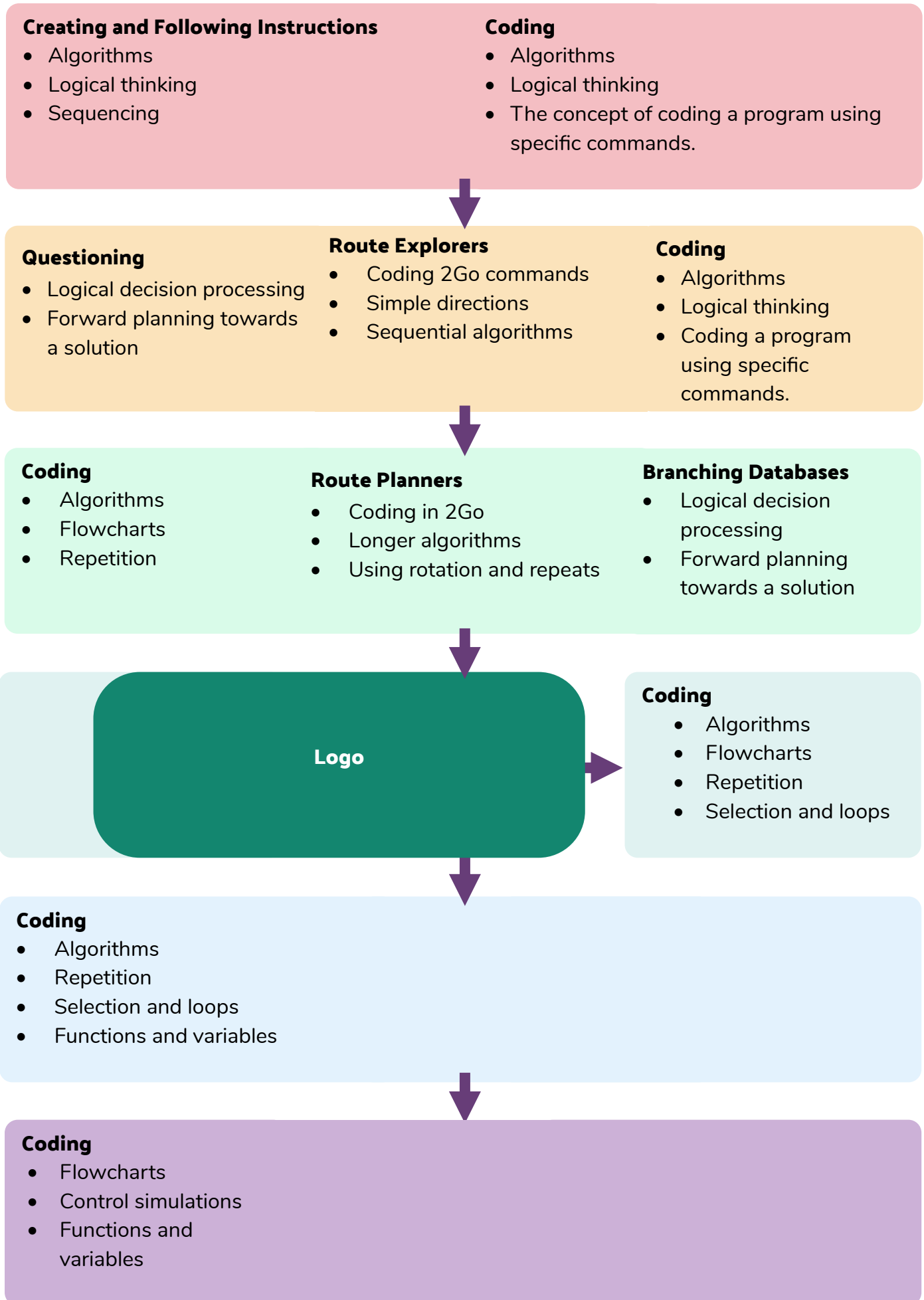




# **Prior and Future Learning Links**

## **Year 4**





### Technology Around Us

- What technology is
- The uses of technology in the local environment and wider world.

### The Internet

- Understand the hardware and software of the Internet
- Connecting to the internet
- Accessing the World Wide Web

### Micro:bit

- Coding using an external device and hardware components.
- Develop understanding of the interaction of hardware and software.

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### Coding External Devices

- Coding using an external device.
- Develop understanding of the interaction of hardware and software.

### Micro:bit

- Coding using an external device and hardware components.
- Develop understanding of the interaction of hardware and software.

### Networks

- The hardware of networks
- Types of networks

### Understanding Binary

- The relationship between the hardware components and the signals that are sent that represent software functions.

### All units

- Develop an understanding of the software capabilities of devices and tools.
- Relate this to the hardware components.

## Unpacking Hardware and Software