



Essential Knowledge
Computer Science: Algorithms and programmes

- I can explore different technology including floor robots
- I can make a beebot move forwards and backwards
- I can begin to talk about the instructions I have given to the beebot

Information Technology: Data retrieving and organizing

- I can collect and discuss data as a class e.g. likes and dislikes
- I can sort objects into one or more categories

- I recognize what is inappropriate content and can speak to an adult about what I have seen
- I can identify rules that help keep me safe and healthy in and beyond the home when using technology
- I can name my work so others know it belongs to me



Core Skills
Using Technology: Computer Systems and Networks
Technology Around Us

- I can name and use a keyboard and mouse with developing control
- I can recognize some technology that is used in places such as homes and schools
- I can use technology appropriately through role play
- I can create simple digital content e.g. digital art
- I can use a digital device to take a photograph

Vocabulary

Directions: Forwards, backwards, turn

Button, press, move

Keyboard, mouse, ipad, tablet, technology, computer, internet, website, apps

Telephone, stereo

Safe, help, adult

Equipment

Beebots, floor maps, ipads, whiteboard, variety of technology in the home corner such as telephones, cd players etc...

