

Nursery

Nursery children will be learning to program the Beebot so it follows their simple instructions. They will have fun racing remote control cars and learning how to use the direction controls.

They will be exploring age-appropriate apps on the iPads and will be showing a partner how to select and those apps.

Reception

Reception children will be learning how to complete a simple program on a computer and iPad.

They will start to learn how to interact with age-appropriate computer software and apps. They will learn how to select and use technology for particular purposes.

Computing

Year 1 and 2

In Computing, the children will be using Scratch Jr. to create a program (coding a moving vehicle in the style of Stephenson's Rocket), as well as using the internet to research and create digital content.

We will also continue to focus on the importance of online safety.

Year 3 and 4

In computing, we will be focussing more on how to use different applications for different purposes. We are going to learn how to use PowerPoint to deliver information in a fun way.

ARB

Learning coding and debugging through child-friendly and exciting online challenges.

Year 5 and 6

The children will use presentation software to present information about the British inventors and inventions of the industrial revolution.

They will learn how to safely search online for information about historical events and understand how to check the information they find for accuracy.