

## Reception Technology

During Reception, children have access to class laptops which are used during child-initiated activities. They have access to a range of age-appropriate software within the laptops, and are encouraged to access a range of programs. In addition, they have access to other IT equipment during the year, for example iPads walkie-talkies, and are encouraged to think about everyday technology through role play and investigative activities.

The following objectives are taken from the Development Matters document (2012):

- Shows an interest in and explore technological toys with knobs or pulleys, or real objects such as cameras or mobile phones.
- Knows that information can be retrieved from computers.
- Completes a simple program on a computer
- Uses IT hardware to interact with age-appropriate software
- Shows skill in making toys work by pressing and pulling parts or lifting flaps to achieve effects such as sound, movements or new images
- Interact and explore their environment using multimedia equipment to capture still and moving images
- Explore ways of making, recording and listening to sounds using simple programs and devices, and play back sounds.

### Online Safety:

- Children are aware that they can use the internet to play and learn, supported by a trusted adult/teacher. Children begin to understand the difference between real and online experiences. Children will be aware of how to keep safe, and what to do if they are concerned.

By the end of Reception, most children will be working within the Early Learning Goal:

- Children recognise that a range of technology is used in places such as homes and schools. They select and use technology for particular purposes.