



ICT

Intention- What do we want the children to know?

ICT is an important part of our world and at Belsay we believe it is an essential part of the curriculum; a subject that is not only a stand alone subject but one that can be used within all other areas of learning within the curriculum. ICT is a significant part of everyone's daily life and at Belsay we want children to have a range of experience in using ICT. We expect children to be able to retrieve information, record information and be able to produce their findings. As well as this we want children to be confident to access a range of different forms of technology such as using a smart board, iPad, laptop and chrome books. We will use ICT to provide a wealth of learning opportunities and transferrable skills explicitly within our ICT lessons and across the curriculum. We will provide children with a range of skills to enable them to access ICT facilities during their time at Belsay and beyond.

Implementation- What will this look like in school?

At Belsay each class has an ICT session within their timetable. Across school, teachers have high expectations of children to be able to use ICT equipment both with support and independently. In Reception children have access to a laptop with 2 simple programmes that is accessible each day. Children will use the smartboard and are encouraged to use the remote control to turn the screen on; we will also provide opportunities for children to use a CD player to listen to music and stories. Children have access to iPads on a half termly basis.

In KS1, KS2 and UKS2 children will have access to ICT equipment as part of intervention programmes. Children will also regularly use iPads in ICT lessons, Literacy, Maths and Topic. Children will use Studio code; this is a free site that teaches coding to the children based on their age. Each child has their own login details to access this and each teacher can track their progress and provide support where necessary.

All children from Reception to UKS2 will participate in e-safety sessions.

Impact- How will we know we have made a difference?

After implementing a fully accessible ICT curriculum for our children, they will be able to access ICT in a variety of ways. They will be confident to use ICT to enhance their learning across the curriculum and wider world allowing them to be connected with the world's digital platform. They will be able to use technology effectively and more importantly safely. As children develop their confidence with technology, their independence to access technology will increase, areas such as problem solving, logical thinking and self-evaluation will become second nature to them.