

## ICT

Through teaching ICT we equip children with the confidence and skills to participate in a rapidly changing world where work and leisure activities are increasingly transformed by technology. Our aim is to make ICT an accessible and rewarding experience for all pupils in the school. We believe that ICT should be challenging and fun, allowing pupils to become independent thinkers who can apply creative and imaginative solutions to problems.

ICT skills are taught as a discrete subject and as a means of supporting other areas of the curriculum. The children are encouraged to explore, analyse, exchange and communicate their ideas and information in a variety of forms, and to use a range of equipment and computer software to enhance their learning. We also recognise the importance of esafety, and teaching children about responsible use of the Internet and other technologies.



### **The National Curriculum**

The ICT national curriculum for Key Stage 1 and Key Stage 2 is divided into four areas

Finding things out

Developing ideas and making things happen

Exchanging and sharing information

Reviewing, modifying and evaluating work as it progresses

**During key stage 1**, pupils explore ICT and learn to use it confidently and with purpose to achieve specific outcomes. They start to use ICT to

develop their ideas and record their creative work. They become familiar with hardware and software.

**During key stage 2,** pupils use a wider range of ICT tools and information sources to support their work in other subjects. They develop their research skills and decide what information is appropriate for their work. They begin to question the plausibility and quality of information. They learn how to amend their work and present it in a way that suits its audience.

