

## ICT

At St. Gildas', we recognise the ever-increasing role of ICT in today's society. It is therefore essential that all pupils gain the confidence and ability, which they need in this subject, to prepare them for the challenge of a rapidly developing and changing technological world. In St. Gildas, we use ICT to enhance, enrich and extend learning and teaching throughout the school, whilst developing motivation and a range of key skills.

The school has an ICT suite, with 30 personal computers. In addition, each classroom has 2 desktop computers and/or laptop computers and an interactive whiteboard. The ICT trainer works with the class teachers to deliver a creative progressive ICT Curriculum, with the purpose of challenging and extending children's ICT skills.

It is our aim for all children to acquire confidence and pleasure in using ICT. The children are taught to use ICT equipment and software to problem solve, create and explore. Health and Safety is of paramount importance and 'e-safety' is integral within the curriculum. We will help children to develop good Health and Safety attitudes and practices and be responsible in their use of ICT.

Children will develop their ICT capability and understand ICT is an essential tool for learning, communication, finding information and for controlling and understanding their environment. They will generate and communicate ideas and information in a variety of forms such as text, graphics and data organisation. They will learn to classify and prepare information for processing with ICT and check it for accuracy. They will use ICT to save data and access, add to, amend and interrogate information that has been stored. They develop skills to use ICT-based models to explore patterns and relationships and make predictions. They will learn to exchange information in a variety of forms including e-mail and to explore a range of information sources and ICT tools.

The children will learn to work with increasing confidence either individually or in groups on tasks, which are designed to extend their ICT skills across the curriculum. We will use ICT to help pupils in their understanding of being members of the global community.