

IT Subject Intent

At St Francis we aim to provide the children with an understanding of how technology can aid us across a breadth of subjects and in many walks of life. This ensures that the children are well-equipped to recognise the different uses of technology and know how it can be used responsibly and respectfully.

We aim to provide IT in useful and purposeful lessons so that every child has access to progressive technology across the curriculum. We equip all children with the skills to approach the exciting challenges of a more technological future and with the aspiration to use these skills for personal and community benefit.

More specifically the aims for IT include:

- To develop a child that is responsible, confident and creative user of IT.
- To enable the child to develop and use IT skills in the attainment of curriculum learning objectives.
- To develop the child's understanding and practice of the safe use of IT.
- To enable the child to overcome barriers of access to learning resources.
- To inform the child's attitudes regarding the role of IT in society.
- To support the development of the child's social skills through cooperative learning and problem-solving.
- To enable the child to evaluate and apply IT analytically to solve problems.
- To enable the child to understand and apply the fundamental principles and concepts of computer science.

