Everyone a Digital Citizen



At St George's CE Primary, we believe that our ambitious and progressive curriculum inspires children to let their light shine through a curiosity and confidence in an ever changing technological world.

We aim for all children to be respectful and competent digital citizens, who can brightly shine in a modern, digital world

INTENT

It is our intention to enable children **to find, explore, analyse, exchange and present information**. We also focus on developing the skills necessary for children to know more, remember more and understand more in computing so that they leave primary school **computer literate**.

We intend to build a computing curriculum that develops pupil's learning and results in the acquisition of knowledge of the world around them that ensures all pupils can understand and apply the fundamental principles and concepts of computer science, including abstraction, logic, algorithms and data representation can analyse problems in computational terms, and have repeated practical experience of writing computer programs in order to solve such problems.

We intend to build a computing curriculum that prepares pupils to live safely in an increasingly digital British society where pupils can evaluate and apply information technology, including new or unfamiliar technologies, analytically to solve problems.

IMPLEMENTATION

We use the PLANIT scheme of work from Twinkl that provides coverage in line with the National Curriculum, as well as resources from the PSHE Association, UK Safer Internet Centre and Internet Matters to ensure a robust and up to date curriculum around Online Safety.

Teaching and learning facilitates progression across all key stages within the strands of digital literacy information technology and computer science Children have access to:

- Resources which aid in the acquisition of skills and knowledge
- The hardware (computers, iPads, laptops) and software that they need to develop knowledge and skills of digital systems
- Suitable applications to enhance their learning opportunities

Children have the opportunity to explore and respond to key issues such as digital communication, cyber-bullying, online safety, security, plagiarism and social media. Wider Curriculum links and opportunities for the safe use of digital systems are considered across the Computing and PSHE curriculums. The importance of online safety is shown through displays within the learning environment and computer suite.

We work collaboratively with parents to inform them when issues relating to online safety arise and further information/support is provided if required.

IMPACT

Children will be confident users of technology, able to use it to accomplish a wide variety of goals, both at home and in school. Children will have a secure and comprehensive knowledge of the implications of technology and digital systems and why this is important in a society where technologies and trends are rapidly evolving.

Children will be able to let their light shine, through celebration of work both in school and with community partnership links.