

## **St Luke's C of E Primary School COMPUTING Policy**



This policy is intended to be read by teachers, teaching assistants, parents, governors, inspectors, support staff and staff from other schools with which we may have links.

Date Approved: June 2019

Date of Review: Spring Term 2022

### **Intent**

At St Luke's, our Computing NCCE curriculum is designed to enable pupils to become digitally literate and competent in using technology. We aim to provide a broad and balanced computing education that equips pupils with the knowledge and skills to thrive in a digital world. Our curriculum also strives to foster creativity and computational thinking, preparing pupils to understand and engage with the rapidly evolving technological landscape.

### **Implementation**

#### **Curriculum design**

Our computing curriculum is structured around the key areas of computer science, information technology, and digital literacy as outlined in the National Curriculum for Computing. It is carefully sequenced to build knowledge and skills progressively, ensuring that all pupils have a solid foundation upon which to develop their understanding of computational concepts and technological applications.

#### **Teaching and Learning**

We will deliver quality computing lessons that are engaging, differentiated, and inclusive. Teachers will use a range of resources and tools to facilitate learning, including educational software, programming languages, and hardware devices. Pupils will have access to age-appropriate technologies and devices, and will be encouraged to work collaboratively and creatively on computing projects.

### **Impact**

We will continuously assess the impact of our computing curriculum through formative and summative assessments. Regular feedback will inform our teaching practice and individual pupil progress. We aim to produce digitally literate pupils who are confident and responsible users of technology, equipped with the knowledge and skills to pursue further study and careers in computing and related fields.

UKS2 all have access to GSuite, using a Chrome Book, which supports the children in their transition to their local secondary school where they also use GSuite.

### **E-Safety**

In conjunction with our Computing NCCE policy, we use Project Evolve to support teachers with the delivery of keeping children safe on the Internet. It outlines clear guidelines for safe and responsible use of technology, addresses appropriate conduct online, and provides strategies to deal with instances of cyberbullying and online safety breaches.

This comprehensive Computing NCCE policy is designed to ensure that our primary school meets and exceeds the expectations set by Ofsted. It will serve as a guide for our school's ongoing commitment to providing an outstanding computing education that prepares pupils for the digital age.