

# Computing – Intent, Implementation & Impact



This computing statement is underpinned by the school Curriculum Intent statement and our Church of England school vision of *'Love of Learning, Love of Life and Love of One Another'*

## Intent

- To promote high ambition for **all** pupils; the school does not offer disadvantaged pupils or pupils with SEND a reduced curriculum or experience.
- To build a computing curriculum that develops pupil's learning and results in the acquisition of knowledge of the world around them.
- To build a computing curriculum that prepares pupils to live safely in an increasingly digital British society.

## Implementation

- To ensure planning is appropriate we use prior assessments and professional judgement alongside our skills and knowledge progression document.
- Teaching and learning should facilitate progression across all key stages within the strands of digital literacy, information technology and computer science, using the schools Skills and Knowledge Progression document and reference to the National Curriculum and the EYFS Curriculum.
- Children will have access to the hardware (computers, tablets, programmable equipment) and software that they need to develop knowledge and skills of digital systems and their applications.
- Children will have the opportunity to explore and respond to key issues such as digital communication, cyberbullying, online safety, security, plagiarism and social media.
- Wider Curriculum Opportunities for the safe use of digital systems are considered in wider curriculum planning.
- The importance of online safety is shown through displays within the learning environment.
- Parents are informed when issues relating to online safety arise and further information/support is provided if required.
- As well as opportunities within the scheme of work, children will also spend time further exploring the key issues associated with online safety

## Impact

Monitoring through pupil voice, lesson observations and work scrutiny alongside assessments using our skills and knowledge progression documents with internal/external moderation will demonstrate that;

- 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. This is important in a society where technologies and trends are rapidly evolving.