



Bishop Bridgeman Church of England Primary School

Computing Curriculum Policy

Rationale:

At Bishop Bridgeman Primary School our curriculum is made up of the planned activities that we as a school deliver in order to promote learning, personal growth and development. It includes not only the formal requirements of the National Curriculum, but also an exciting range of opportunities to enrich the experience. We aim to teach our children to grow into positive, responsible role models who can work and co-operate with others whilst developing the knowledge, skills and understanding within subjects as well as a positive attitude to use throughout their lives.

Computing involves the study and use of systems that handle information electronically. It motivates and enthuse pupils learning experiences in all areas of the curriculum. The development of computing knowledge, skills and understanding will support, enhance and extend learning opportunities for pupils in school and through the use of virtual learning environment for both parents and the wider community.

Purpose:

Children should develop computing skills that will allow them to enjoy and appreciate computing. They should be able to chose relevant and use appropriate applications in a range of different situations with confidence to achieve a desired outcome. Pupils will develop practical skills and be able to apply these to the solving of relevant and worthwhile problems, understand the capabilities and limitations of computing and the implications and consequences of its use. Computing skills are recognised as supporting all areas of the National Curriculum.

Broad Guidelines:

To help ensure pupils have the opportunity to develop a wide range of skills, experiences and competencies with technology, the curriculum has been broken down into key areas:

- E-Safety
- Digital Literacy (Word Processing)
- Computer Science (Programming, Coding etc)
- Data Handling (Spreadsheets, Databases)
- Information Technology (How computers work and are used in the wider world)
- Digital Creativity (Filming, Painting, Photography).

E-Safety:

Bishop Bridgeman has a separate E-Safety policy which covers the four identified areas: Content, Contact, Conduct and Commerce. Furthermore, E-safety lessons are an integral part of computing and PHSCE lessons in all year groups.

Conclusion:

This policy broadly outlines the school's approach to ensure that the provision of computing for pupils at Bishop Bridgeman remains in step with technological advances and equips pupils with the appropriate skills to use technology responsibly and appropriately to support their learning. Our school aims to support all families and the wider community. Any queries or concerns regarding individual policies will be considered on an individual basis.

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Next Review Date: September 2019