

Subject on a Page

At Braywood CE First School technology is recognised as a crucial part of education and its use is carefully considered.



Intent: we aim to...

Deliver essential skills through a modern, ambitious and relevant education in computing. 

Equip pupils to use computational thinking and creativity that will enable them to become active participants in the digit world

To instil a sense of enjoyment around using technology and to develop an appreciation of its creative opportunities

Communicate ideas well by utilising applications and devices throughout all areas of the curriculum.

Teach children to be respectful, responsible and confident users of technology, aware of measures that can be taken to keep themselves and others safe online



Implementation: How we achieve our aims...

Varied Teaching Styles

Computing is part of the weekly timetable. Independent tasks, paired and group work as well as unplugged and digital activities. Lessons are engaging and appeal to a variety of learning styles.

Teaching 5 Key Areas

Computer systems and networks
Programming
Creating media
Data Handling
Online Safety

Transferable skills

Skills showcase units provide pupils with the opportunity to learn and apply transferable skills. Linking to other subjects such as science, art and music.

Online Safety

The importance of online safety is embedded in lessons where technology is used as well as being explicitly taught in PSHE lessons to develop children's knowledge and understanding of being safe online.

Staff CPD

Each unit includes training videos to support ongoing staff CPD in addition to webinars with Computing subject specialists.

Computing



Impact: How we will know we have achieved our aims...

Children will understand and appreciate the value of Computing in the context of their personal wellbeing and the technological and creative opportunities it offers.

Progress in computing is demonstrated through regularly reviewing the children's learning and understanding during learning walks.. 

Children will understand the importance that computing will have going forward in their educational, social and personal futures

Children connect their learning about online safety with their behaviour in the outside world. They understand the importance of balancing time spent on technology and time spent away from it in a healthy and appropriate manner.

