Computing

At St Alphege we acknowledge that children often come into school with many skills and interests in the use of computers and other technology.

We strive to teach and deepen specific skills using a range of technology to create, organise, store, manipulate and retrieve digital information.

Through KS 1 children will be taught to create their own information pages and maps to use and apply their skills.

They will develop their photography skills, and learn how to edit and improve digital photographs. Children will be creating art work such as the huge poppy that was formed this year from a photographic collection of red objects in the local area. This finished giant collaborative piece incorporated art and design, map work and digital photography.

We have interactive whiteboards in all classes, i-pads, and we also have digital and video cameras, programmable robots, remote control vehicles and listening centres.

Throughout the school children are taught ICT skills discretely. ICT is also used daily to support and enhance learning and teaching in all other curriculum areas.

We also teach the children how to stay safe when using a range of technological devices and share information about this with families through the CEOP and Do-u-think-know websites.
(See our E-safety tips on the Helping at Home tab on the website.)

Find out about the KS 1 Programme of Study, how to support computing at home and key vocabulary by clicking on the links below.

http://www.computingatschool.org.uk/data/uploads/primary_national_curriculum_-_computing.pdf

http://www.bbc.co.uk/education/subjects/zyhbwmn