Computing Curriculum Statement

Information and communication technology is an integral part of the national curriculum and is a key skill for everyday life. At Chulmleigh Primary School, we believe that it is important for children to be competent, confident, responsible and creative users of technology. Our aim is for children to become digitally literate and inspire children to see computing as an essential tool for learning, communication, finding information and understanding their environment.

We have built a knowledge-rich curriculum for Computing that is balanced with opportunities for children to apply and learn skills. We want to engage children in all aspects of Computing and inspire them to become creators as well as consumers. Children will be encouraged to express themselves through information and communication technology, becoming active participants in a digital world.

One of the key focuses of our curriculum is on core skills. Fluency in the fundamentals allows children to use technology as a tool to support their learning in all subjects, inspiring them to become independent and skilful users of technology. This will equip all learners with the experiences and skills that they will use in a rapidly changing technological world. This will prepare them for life in today's world as well as allowing them to achieve in the future.

Another important aspect of our curriculum is E-Safety, taught through Computing lessons and PSHE lessons following the SCARF scheme. Technology is everywhere and will continue to play a pivotal role in children's lives. We want to educate children on how to use it positively, responsibly, critically and safely. By engaging children to think critically about how they use technology every day, we want to inspire children to explore their attitudes towards computing and make informed and discerning choices about their use of information technology.

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