



Computing Curriculum Intent



At Clarendon Infant School our aim is to provide a high-quality computing education which is fully inclusive and accessible to every child. We aim to equip the children to become digitally literate in order to participate in the rapidly changing world where work and leisure are increasingly transformed by technology.

Our teaching allows the children to gain knowledge and skills which will encourage them to use ICT to develop ideas, express themselves, solve problems and become computational thinkers. Computing skills allow children to become confident, creative and inquisitive learners who are able to be critical and challenge themselves. Online Safety is at the core of our computing learning. At Clarendon Infant school we place a high priority on ensuring that all of our children are responsible, safe users for technology.

During their time at Clarendon Infant School children will have a range of computing experiences using a range of ICT equipment as well as 'unplugged' computing activities. They will create content to share with their peers and others, as well as using ICT to enrich their topic based learning.

Our aim is to build the foundations of these skills through EYFS to the end of KS1 to a suitable level for preparation for KS2 and looking even further for the future workplace and as active participants in a digital world. Throughout the computing curriculum we aim to foster our key values of pride, respect and success.