



Computing Intent Statement

Beaver Green school is a centre of excellence in computing and we provide high-quality teaching that is led across the school by our computing lead. Our computing curriculum intends to offer a wide range of digital expertise that introduce a variety of routes for children to become curious independent learners. By allowing children to access our vibrant and in-depth computing curriculum from an early age, we are able to give pupils opportunities to reach their full potential and to encourage pupils to excel in a technology driven world.

Throughout our computing curriculum, we aspire for all learners to be ambitious and succeed at computing so we have therefore appointed digital leaders in every KS2 class; these children are working towards a nationally recognised digital leader qualification through Childnet. These children are our pupil voice on e-safety and they take the lead to present ideas in whole-school assemblies.

At Beaver Green, we offer a selection of digital skills to broaden and deepen learners' understanding of computing, applying knowledge from their working memory to their long term memory throughout the curriculum. Computing is fast-paced and is constantly changing and developing. We are living in a technology-based world so we offer a range of opportunities by ensuring that our computing curriculum reflects this. Additionally, in keeping with our high quality safeguarding for our school community, we ensure our computing curriculum embeds e-safety in a way that is mindful of the ever-evolving dangers faced by our pupils when using digital media in its many forms.

We aspire for our pupils to receive a high-quality computing education. Lessons are taught in a logical, systematic manner to allow progression throughout the school. The curriculum will provide an array of digital skills to succeed beyond the primary setting with our intent to ensure children are well equipped for technological advances and have a baseline knowledge for when they leave primary school. Assessments are used regularly and effectively to allow reflection on teaching concepts and help to embed understanding.