Farnham Primary School

Computing

Intent

At Farnham it is our intent for all of our pupils to be able to confidently and enthusiastically develop their computing skills in a safe and effective way. We want to set them up with the skills needed to leave Primary School computer literate and able to embrace themselves in the world of technology around them. We want our lessons to be fun, challenging and inclusive to the needs of all of our children and offer them the best resources and technology to be able to do that.

Implementation

Computing is a crucial part of the education at Farnham Primary School. It is planned and delivered in each year group in line with the National Curriculum and the Early Years Foundation Stage Framework. The curriculum we plan is clear and effective and allows for learning to develop both as a discrete subject and in a cross-curricular manner. Teaching and learning takes into account progression across all year groups starting from nursery and covers digital literacy, information technology and computer science.

We ensure that all children have access to the most up-to-date technology and available resources that allow them to learn new skills and apply them both in the Computing lessons as well as in the wider curriculum. Children are able to do this in weekly timetabled lessons within the computer suite as well as in their classrooms and wider learning environments around the school. We ensure our staff are up to date with the latest technologies and that they plan high-quality, meaningful lessons that allow for progression both across the individual year groups as well as the key stages as a whole.

We ensure that our children are aware of their role as responsible users of technology and they are taught about the key issues such as staying safe online, cyber-bullying, digital communication, security and social media. We ensure our children are fully prepared, and understand all aspects of Computing and technology and that they are able to join in with the ever-changing way we understand and live in the world.