Computing

At Captain Cook Primary School, we aim to provide all our children with a high quality education in computing which is developed and reinforced across other subject areas. Using the Purple Mash Computing Scheme of Work as our basis, we provide a clear and relevant progression of computing knowledge and skills in accordance with the National Curriculum with opportunities to learn both at school and at home.

Our aim across all areas of school is to teach pupils to use technology safely and with respect for others. Children are taught how a computer and other digital systems work, and are encouraged to develop logical reasoning skills which they can apply in problem solving activities, both in computing lessons and across the wider school curriculum. In a rapidly changing world where work and leisure activities are increasingly transformed by technology, we want our children to understand the wide range of ways that computing and technology can benefit our lives and to equip them with key skills for future learning.