Subject Leadership:

Our Computing Lead is Mr Fennell, he oversees the delivery of the Computing which follows Purple Mash scheme of learning. Mr Fennell is responsible for ensuring coverage, progression and disseminating updates to staff.

MANOR PARK INFANT SCHOOL & NURSERY

Curriculum Design:

Computing is taught through Purple Mash scheme of learning. The Purple Mash scheme guarantees consistency, coverage, coherence and progression throughout KS1.

Curriculum Intent:

Our children are living in a world surrounded by devices, and technology is changing the lives of everyone. Computing within schools can therefore provide a wealth of learning opportunities and transferrable skills within Computing lessons and across other curriculum subjects. Through the study of Computing, children will be able to develop a wide range of fundamental skills, knowledge and understanding that will prepare them for KS2 and equip them for the rest of their lives.

Our Vision:

At Manor Park Infant and Nursery School, we use technology to enhance teaching and learning. Here we embrace the opportunities technology gives us to engage our pupils across all the subject areas at each phase. All our classes have Interactive Whiteboards, giving opportunities for bringing difficult concepts to life using visual and audio aids. Pupils also have access to iPads and tablets in class to embed their learning further. At Manor Park Infant and Nursery School, we follow the National Curriculum for Computing, delivering a high-quality computing education to create active participants in a digital world. We teach pupils to use their computational and creative thinking to solve problems; to use technology to communicate effectively and to become digitally literate, preparing them for their future.

Subject Skills:

The subject leader is responsible for ensuring progression of skills in the following areas of computing: computer science, digital literacy and information technology.

Subject Enrichment/Wider school Curriculum:

Teachers aim to provide opportunities for cross curricular computing activities across the curriculum but especially in maths and English. Children are taught about E-safety in computing lessons, assemblies and PHSE sessions.