

The teaching of Computing supports the following areas of the Curriculum Vision for Overfields Primary School

To have secure basic skills in maths and English

Computing within our school plays an enormous part in learning Maths and English. Teachers from all year groups plan and deliver creative lessons using technology that engages children, no matter what the topic. Computers/iPads/interactive boards etc. are used to introduce topics, reinforce learning and challenge pupils, which in turn promotes a love of learning and problem solving. With a wealth of information available, including Apps and other information sources on the internet, computing is a fundamental part of learning.

To have a love of reading

The use of technology for reading allows children to access a wealth of information, which in itself creates excitement and a love of reading, whether it be for learning or pleasure. Our children are encouraged to be independent learners which is reinforced by asking them to research topics or read texts on line. This information is often shared with others, which in turn engages children in exciting conversations and debates. Reading is an integral part in all subjects across the curriculum.

To stay healthy and safe

At Overfields Primary we recognise that whilst Computing is a key part of learning and fun, children are taught how to stay safe both in school and outside of school whilst using technology. All of our children are taught that whilst technology has a fantastic wealth of information, it also carries risks and this is reinforced throughout school. We discuss with our children acceptable use and how to communicate with compassion, considering other people's feelings.

To be aspirational

The internet allows our children to research role models and other areas of interest which in turn inspires them to achieve their dreams. It allows them to read other people's journeys, which will motivate them, keeping them focused on what it is they aspire to achieve and not to give up. Computing is our future and a love of computing should help our children to participate in any career they desire.

To be respectful and caring

Our computing equipment at Overfields Primary is a huge part of our daily learning and is respected by all of our children. They look after what they use and follow the guidelines set to ensure it lasts for years to come. Also, using computing for learning ensures children are respectful of other people's views and consider others emotions during feedback and discussions.

To be inquisitive, independent and problem solvers

The use of computers allows our children to research subjects until they're fully satisfied with their answer, this is encouraged throughout our school. Children are taught how to be great problem solvers and independent learners and having an inquisitive mind is a quality that is encouraged and rewarded across the curriculum.