

# East Bridgford St. Peter's C of E Academy Rationale for Computing



At St. Peter's, we offer a culture of opportunity and ambition where all children will recognise that technology is changing the lives of everyone. Through creatively teaching computing at St. Peter's, we equip our children to participate in a rapidly changing world where work and leisure activities are increasingly transformed by technology.

To ensure that children at St. Peter's are equipped with the knowledge for fast moving and forever changing technology, computing is an area of our curriculum that has many opportunities for children to demonstrate their creativity. Children are inspired by technology to transform their learning. As a "Take Care" school, we encourage the children to "Take Care" of themselves online to become digital citizens where they are able to understanding their role and responsibilities in the digital landscape. As their digital footprint is there for all to see at all times, we promote integrity in all aspects of their digital life ensuring that they are "doing the right thing even when no one is looking".

There are three areas of the Computing curriculum which begins in the Foundation Stage taught through to Year 6:

- Everyone Can Code,
- Everyone Can Create,
- Everyone Can Stay Safe.