

The Curriculum at Grove Street Primary School

The Intent, implementation and Impact of our Curriculum – Computing.

All pupils can achieve in Computing! At our school we want pupils to be MASTERS of technology and not slaves to it.

Intent

We want to model and educate our pupils on how to use technology positively, responsibly and safely. We want our pupils to be creators not consumers and our broad curriculum encompassing computer science, information technology and digital literacy reflects this. We want our pupils to understand that there is always a choice with using technology. We recognise that technology can allow pupils to share their learning in creative ways. We encourage staff to try and embed computing across the whole curriculum to make learning creative and accessible.

Implementation

We have created a comprehensive progression document for staff to follow to best embed and cover every element of the computing curriculum including information technology, Computer Science and Digital Literacy.

The knowledge and skill statements build year on year to deepen and challenge our learners through a range of different digital and real world resources. Each lesson begins with a 'Skill check', 'Hardware update' and 'Digital Literacy' followed by the skills they are learning that day.

Skill check - a recap of a prior skill or skills learnt

Hardware update - a task that requires pupils to utilise their Word Processing or typing skills

Digital literacy - a discussion question about online safety.

We give all classes an extra slot to access the computer suite for enhancing other subjects through their use of technology.

Impact

We encourage our children to enjoy and value the curriculum we deliver. We will constantly ask the WHY behind their learning and not just the HOW. We want learners to discuss, reflect and appreciate the impact computing has on their learning, development and well-being. We feel the way we implement computing helps children realise the need for the right balance and one they can continue to build on. We encourage regular discussions between staff and pupils to best embed and understand this. The way pupils showcase, share, and celebrate their work will best show the impact of our curriculum. We also look for evidence through reviewing pupil's knowledge and skills by observing learning regularly and evidence from Pupil Voice. Progress of our computing curriculum is demonstrated through outcomes and the record of coverage in the process of achieving these outcomes.