

Computing – Intent, Implementation, Impact

Intent

At Sutton on the Forest Primary School, we are developing the digital citizens of tomorrow by providing engaging and creative learning opportunities. Our sessions encourage independence and allow pupils to work collaboratively and support each other. From the start of school, pupils are taught to be safe and respectful users of technology. They are encouraged to explore their creativity by using a range of applications.

Implementation

At Sutton on the Forest Primary School, computing is taught weekly from Year 1 - 6. We are currently delivering the National Curriculum through the use of the iLearn2 scheme which provides resources and planning across the school. In conjunction with this scheme, we have also devised our own units to support our learners in developing their skills on the chromebooks. Linked to this is a whole school computing progression document which provides an overview of the key learning objectives and vocabulary needed for each unit.

Pupils access the curriculum using a class set of chromebooks and they also have the opportunity to use these to support their learning in the wider curriculum. All pupils from Year 1 - 6 have their own google account with access to the key applications. In addition to this, each class has their own iPad which can be used during lessons and access to a further 10 if needed.

Pupils with SEND have access to adjusted keyboards to make them more user friendly as well as chrome extensions to increase accessibility.

Computing in EYFS

Whilst we understand that computing is not part of the Early Learning Goals, children in reception are still given the opportunity to interact with technology in the classroom. This comes in many forms, such as: the interactive whiteboard, taking photos on the iPads and using key apps.

Impact

At Sutton on the Forest Primary School, the computing progression document allows all staff to see the learning journey from Year 1 to Year 6. Therefore teachers know what learning came before and what learning will come next. Where possible, learning is recorded on Google Drive and Seesaw for monitoring and assessment purposes. The children have access to a Computing scrapbook which documents the learning journey from Years 1 - 6. The scrapbook shares photos from all classes and key learning that has taken place.

Pupil voice is used to gather the thoughts and opinions of the children as well as checking their understanding of the taught content. This helps to inform future staff development and any changes to the curriculum.

When appropriate, staff receive updates from the Computing Lead.

It is our aim that the children leave Sutton on the Forest as rounded digital citizens, ready for the next chapter of their lives.