



# Curriculum Statement for Computing

## INTENT:

In our ever-changing digital world, we aim to provide all children with not only the skills to use the technology which exists today, but the life-long thinking skills and passion to continue to develop their love for computing through secondary school and beyond. At The Trentside Federation, we promote digital citizenship by modelling how social media should be used responsibly with a strong focus on creating a good digital footprint.

We deliver the computing National Curriculum objectives through the [teachcomputing.org](https://teachcomputing.org) Scheme of learning. By applying this programme, computing is organised into the three core strands: Computer Science, Digital Literacy and Information Technology. We support the children to fine tune their research and data gathering skills so that they can make a judgement on the validity and accuracy of the information they find. Through this approach we aim to give our pupils the life-skills that will enable them to use computational thinking