What does Computing look like at Sebert Wood?

At Sebert Wood, we believe that Computing is a significant part of daily life and children should be able to access and utilise the latest technology and software. We provide a wealth of learning opportunities and transferrable skills, explicitly within Computing lessons and also across other curriculum subjects. As a school, we offer a broad and balanced curriculum that prepares pupils to 'use computational thinking and creativity to understand and change the world'. In addition, children are also taught about the principles of staying safe online, through a proactive not reactive approach. Children are taught about and exposed to situations that they may otherwise feel unprepared to deal with, so that they can safely and confidently access online content.

Our Vision

Computing is an integral part of our everyday life and will play an immeasurable part in our children's futures. At Sebert Wood, we provide all of our children with the skills, creativity and enthusiasm to live and thrive in a world increasingly dependent on Computing. Our children become digitally literate and are increasingly able to join the rest of the world on its digital platform. They will be equipped, not only with the skills and knowledge to use technology effectively and for their own benefit, but also safely. We want to ensure our children understand the consequences of using the internet and are aware of how to keep themselves safe online. As children become more confident in their abilities in Computing, they will become more independent and key life skills, such as problem-solving, logical thinking and self-evaluation, become second nature.

Our Curriculum

Our Computing curriculum has been specifically designed to not only provide children with the advanced computational skills that they require, but also to address the basic skills of digital literacy that they will need throughout their futures. These skills include, but are not limited to word processing including typing skills; saving and retrieving documents and files; changing font and presentational features; and producing presentations and slide shows using a variety of different programs. We are also keen to promote an independent approach towards the learning of Computing. In school, a number of children from Year 6 are trained as 'Digital Leaders' and take on responsibility for a number of areas across the Computing curriculum. These include ensuring laptops and iPads are plugged in and charging; using and reviewing new applications before rolling these out to the wider school; offering to help and support other year groups with elements of their Computing lessons; and promoting Computing across the school through the use of competitions, weekly 'Tweets' giving tips and a school Computing blog.

What do our pupils think?

'I loved using SketchUp to design buildings such as the Mayan temples.'

'Scratch is so much fun, we were able to make our own games.'

'I enjoy programming and debugging on Lego We-do.'

'Making iMovies was great!'

Computing @ Sebert Wood School