

INTENT - What do we want children to learn?

At Tregoze Primary School we want all children to acquire the necessary knowledge, skills and understanding to become lifelong learners and global citizens. We teach children how to keep themselves safe online as well as how to apply their skills, so that they can adapt to every changing technology.

Computing: all summed up!



Tregoze
• Primary School •
Inspire · Motivate · Challenge

IMPLEMENTATION - How do we do it at Tregoze?

At Tregoze, our curriculum is sequenced and progressive from EYFS to Year 6. Learning builds on previously taught knowledge to enable children to remember in the long term. Our curriculum is broad and balanced and covers three key strands: Computer Science, Digital Literacy and Information Technology. This is implemented through the use of the Tregoze Computing and Online Safety Overview.

Technology at the school is enabled through a wide range of software and hardware, including an ICT suite, an extensive set of iPads, desktop computers in each class, BeeBots, and subscription software such as Purple Mash, Doodle Maths and TimesTables Rockstars. These all enable our children to experience various forms of technology for cross curricular links.

Online safety is a key component of our computing curriculum. It is taught as a starter to computing lessons, so that it is a regular part of the weekly timetable.

3 Strands of our Computing Curriculum

Computer Science
Digital Literacy
Online Safety



IMPACT - HOW DO WE KNOW?

We want our children to become global citizens, so lessons regularly make links to the uses of technology in the wider world and children are always encouraged to make links to other learning and real-life scenarios. Our children are prepared to be well equipped with the relevant and required skills needed, in the later stages of their education, as well as in future careers and roles of the world.