



Inspire ★ Believe ★ Achieve

'Don't let anyone look down on you because you are young, but set an example for the believers in speech, in conduct, in love, in faith.' 1 Timothy 4:12

Computing Policy

Intent

At Yealand CE Primary School, we know that technology is now a pivotal part of daily life. Therefore, 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 to reflect this. We want our pupils to be fluent with a range of tools to best express their understanding and by Upper Key Stage 2, children have the independence and confidence to choose the best tool to fulfil the task and challenge set by teachers.

Implementation

We are a well-resourced school with laptops, iPads, recording devices, programmable toys and interactive whiteboards available to support the delivery of high quality Computing lessons. The laptops have the software required to deliver the computing curriculum through the planned Programmes of Study. All computers are networked and linked to the Internet. The school has an 'Acceptable use of the Internet' Policy, which Parents/Guardians are asked to agree to, before their child uses the Internet.

We encourage teachers to embed computing across the curriculum whilst also teaching explicit sessions to ensure children gain the knowledge and skills they need. We have a comprehensive progression document for staff to follow to best embed and cover every element of the computing curriculum. The knowledge/skills statements build year on year to deepen and challenge our Yealand learners.

Impact

The impact of our computing curriculum can not only be seen in displays around school and on the children's individual computer accounts, but also can be measured by speaking to the children themselves. The teaching of the computing curriculum enables our children to be confident users of technology, able to accomplish a wide variety of goals, both at home and in school. Children will have a secure and comprehensive knowledge of the implications of technology and digital systems. This is important in a society where technologies and trends are rapidly evolving. Children will also be able to apply the British values of democracy, tolerance, mutual respect, rule of law and liberty using digital systems.

Assessment

All work in Computing is assessed continuously throughout the topics that are taught. Records are kept in the form of teacher evaluations, saved work in the Student Hand-In folder and recorded data on Dimensions Pupil Tracker. Each class across Year groups 1-6 also have evidence folders containing pupils' work and evaluations from lessons. A range of abilities are usually targeted and every pupil in the school will be assessed throughout the academic year. Teacher assessments, including the end of year expectations achieved, are reported to parents in the annual reports, and assessments are passed on to the next class teacher. Pupils are actively encouraged to use Purple Mash and Mathletics to support different areas of the curriculum.

Policy Date ... May 2021

Review Date...annually or sooner

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