

The Humberston Church of England Primary School



Computing Policy

‘Unlocking possibilities, making a difference’
I can do all things through Christ who strengthens me
Philippians 4:13

Policy Adopted by Governors October 2023
Review Dates: Autumn 2025

Peace

Compassion

Perseverance

Unity

Service

Courage

Computing Policy

Our School Vision

‘Unlocking possibilities, making a difference’
I can do all things through Christ who strengthens me
Philippians 4:13

Vision Statement:

At Humberston Church of England Primary School, we believe that through teaching and learning we want to equip all learners with the experiences and skills of Computing that they will be able to use in the rapidly changing technological world. We aim to ensure that they develop a deep knowledge and understanding of the relevant skills needed to encourage the children to show resilience and perseverance to work independently and confidently in Computing. Through the teaching and learning of Computing, we aim to provide our children with a range of technological experiences to enable them to unlock possibilities and present them with opportunities during their time with us; such as designing their own programs and creating their own websites. It is also our aim to enhance children’s curiosity levels to help them to learn independence and resilience in Computing.

Curriculum Intent

The main skills that Humberston Church of England are aiming for are the children to gain confidence in using different types of technology and working independently with technology. We want the children to build their substantive and disciplinary knowledge and ensure that they to continue to build their knowledge throughout their time at our school.

Curriculum Implementation

There are many ways that we can ensure that the children have access to high quality teaching in Computing. We have introduced Teacher Toolkits, which are available to all teachers within the school so that the teaching is consistent throughout each child’s school life. Long term plans are available for teachers to inform their planning each term and different teaching strategies are suggested to enable teachers to use high quality teaching. We are dedicated to having an inclusive and diverse learning environment in Computing so that all children have equal opportunities when learning. This enables all children to unlock possibilities in Computing and make a difference to theirs and others’ lives as well as assisting each child to flourish with their skills that they have learnt.

Curriculum Impact

To ensure that the Computing curriculum is working effectively, there is teacher assessment of Computing for each child which is then analysed by the Computing Lead and evaluated to ensure that any gaps are closed over the year. Learning walks during the year will take place to enable the Computing Lead to ensure that children are developing their computing skills. Evidence and examples of children's work is put into each class' learning journey to assist with the Computing Leads assessment.

Home, school and community links.

The pupils' ICT achievements are shared during assemblies and/or on the school website. The website is regularly updated and individual class pages are used to foster positive relationships with home, school and the wider community. All classes provide work and photographs for publication on the web site.

KS2 children are given the opportunity to complete online homework through the password protected web site Times Tables Rock Stars.

Health and Safety

- Age appropriate class and safety rules are displayed in the learning environment.
- Equipment is maintained to meet agreed safety standards.
- ICT equipment is to be handled with care.
- Pupils should be encouraged from the earliest age to consider and adjust their posture when using the keyboard in order to avoid strain to the arms and back.
- E-Safety will be at the core of all ICT activities, as described in full in the school's E-Safety Policy.
- Liquids must not be taken near computers.
- The use of ICT and Computing will be in line with the school's 'acceptable use policy'.