Holy Trinity C of E Primary School

Computing Policy

Our long-standing mission is to provide 'Excellent education in a Christian Environment'.

The ethos of Holy Trinity School is built upon love, 'Love your neighbour as yourself.' Matthew 22:39.

Our vision is for all pupils to achieve their fullest potential in all aspects of their lives. Our curriculum is designed to provide a rich and varied programme of activities and learning experiences to meet the needs, interests and aspirations of all learners, within and beyond the school day. The curriculum develops the ability for our children to flourish and gain a deeper view on life; understanding that children flourish because of diversity and we understand that this happens at different times and speeds. Flourishing enables children to look outwards, self-improve and deepen their knowledge.

We expect that all children will become creative, confident and respectful young adults who approach the next stage of their learning journeys with determination, enthusiasm and an ambitious outlook for their futures. We believe that it is important that children have a strong awareness of their local community and locality and of whom they are and where they fit in the world. We want children to think about what they will do with what they have been given, thus ensuring they become committed learners (Matthew 25). We believe that successful learning depends on a positive partnership between home school and the wider community.

Intent

We recognise that our children are citizens of the digital age, and we intend to provide them with the skills and concepts needed to thrive in a future that is increasingly dependent on computational thinking and creativity. To use the internet in a safe and respectful way, as well as understanding how and where to seek help and support. To write and debug code successfully and with confidence; analysing problems in computational terms. To competently and creatively use information communication technology and recognise the use of technology in the wider world.

Aims

-   Pupils are responsible, fluent and confident users of information and communication technology.
-   Children have a wide range of opportunities to create a range of content using digital devices.
-   Children are digitally literate and are suitably prepared for life as active participants in the digital world.
-   Children are able to create programs and solve problems in computational terms.
-   Children to become creators of content for other citizens in the digital world.

Role of the Subject Leader

Computing is led by Mrs Ridley and Online Safety is led by Mr Bull, who is supported by One IT Technical Support staff (once a fortnight) and Mrs Fawcett (Administration). The role of the team is to ensure that all members of the school community understand the vision of Computing at Holy Trinity and to lead, challenge and support all in achieving the vision by:

K Ridley

September 2020 (to be reviewed September 2021)

- Ensuring curriculum policies, guidelines and resources are well organised, reviewed, updated and easily accessible;
- Maintaining clarity of expectations in relation to planning, assessment, teaching and learning;
- Developing standards in teaching and learning;
- Identifying and addressing strengths and areas for development;
- Informing, supporting and providing development opportunities;
- Ensuring that safety online systems are current and robust

Assessment and Recording

Teachers assess children's skills in Computing by making judgments as they observe them during lessons. Teachers also assess the work produced by children in their Computing Journals, using the whole class feedback forms. Children can also self-assess themselves against the outcomes, using an EPO in green pen. Pupil progress is assessed against year group outcomes and a formal statement is made in each pupil's end of year report. Along with this, each class teacher is required to input data for each child at the end of each term, stating whether the child is Emerging, Expected or Exceeding expectations. Samples of work will demonstrate skills achieved and also capability across the curriculum where appropriate.

Safety Online

The school has specific Safety Online and Acceptable Use policies.

To work towards this vision and ensure a consistent approach to high provision of Computing throughout the school we aim to maintain robust safety online procedures to protect pupils, staff, academy council and parents.

Monitoring and Review

The monitoring of the standards of children's work and of the quality of teaching in Computing is the responsibility of the SLT and Computing Lead. Subject Monitoring takes place termly by the Computing Lead and includes Pupil Voice. The work of the Computing Lead involves supporting colleagues in the teaching of Computing using a range of educational resources and applications. The subject leader provides the Academy Council with updates to communicate developments, impact and next steps.

Staff Development

Courses and Inset are arranged as required. The Computing Lead has undertaken Apple Teacher training to impact the teaching of digital literacy and coding.

Academy Council

There is a named councillor linked to Computing who plays a key role in monitoring and evaluating Computing across the school through discussions with the subject leader. The named councillor is currently Mrs D Burke.

K Ridley

September 2020 (to be reviewed September 2021)