As a church school, our vision is for each child to love learning and to have hope, confidence, wisdom and respect for all.

'Life in all its fullness' *(John 10:10)*

Kindness   **Inclusivity**   **Community**

Computing

Our Christian vision, School Values and 'Curriculum Drivers' have shaped our Computing curriculum. Our curriculum drivers thread through everything we teach in school:

Global Neighbours   **Courageous Advocates**

Intent

At St Peter's Brafferton CE VA Primary School, we intend that children should master Computing to such an extent that they can go on to have careers within Computing and make use of Computing effectively in their everyday lives, without being completely reliant on technology.

Our children will be taught to use technology responsibly and carefully, being mindful of how their behaviour, words and actions can affect others.

Our children will be taught Computing in a way that ensures progression of skills, and follows a sequence to build on previous learning.

Our children will gain experience and skills of a wide range of technology in a way that will enhance their learning opportunities, enabling them to use technology across a range of subjects to be creative and solve problems, ensuring they make progress.

Implementation

We follow a broad and balanced Computing curriculum that builds on previous learning and provides both support and challenge for learners. We follow the Teach Computing scheme that ensures and progression of skills and covers all aspects of the Computing curriculum.

Computer Science	Information Technology	Digital Literacy
Computational Thinking	Word Processing/Typing	Self Image and Identity
Programming	Data Handling	Online Relationships
Computer Networks	Presentations, Web design and eBook	Online Reputation
	Animation	Online Bullying
	Video Creation	Managing Online Information
	Photography and Digital Art	Health, Wellbeing and Lifestyle
	Augmented Reality and Virtual Reality	Privacy and Security
	Sound	Copyright and Ownership

Where possible, all classes will have a scheduled Computing lesson each week and will also be taught Computing alongside other curriculum subjects.

Children's work will be stored on Teams for reference and assessment. We want to ensure that Computing is embedded in our whole school curriculum and that opportunities for enhancing learning by using technology are always taken.

Impact

Our children enjoy and value Computing and know why they are doing things, not just how. Children will understand and appreciate the value of Computing in the context of their personal wellbeing and the technological, creative and cultural industries and their many career opportunities.

Progress in Computing is demonstrated through regularly reviewing and scrutinising children's work to ensure that progression of skills is taking place. Namely through:

- Looking at pupils' work, especially over time as they gain skills and knowledge
- Observing how they perform in lessons
- Talking to them about what they know

The Computing curriculum will contribute to children's personal development in creativity, independence, judgement and self-reflection. This would be seen in them being able to talk confidently about their work and sharing their work with others. Progress will be shown through outcomes and through the important record of the process leading to them.