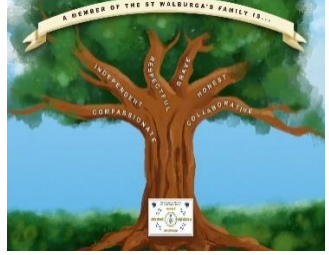
	<p style="text-align: center;">As St. Walburga's school family we walk in the footsteps of Jesus by ...</p> <ul style="list-style-type: none"> • welcoming all • learning to be the best we can • joining together in prayer • serving God and one another 	
--	---	---

Computing Intent

The aim of the computing curriculum at St Walburga's is to be broad, balanced, ambitious and inclusive to produce children ready to become responsible global digital citizens. The planned and structured approach builds on previous learning to ensure our children are equipped with the knowledge, understanding and tools to be active participants in the digital world that surrounds them.

In a world where digital literacy will be a key component of everyday life and in the world of work, it is essential that the computing curriculum is engaging, creative, practical, relevant and up-to-date.

Creativity is central to the computing curriculum where fun learning opportunities are provided. A range of resources support this including Beebots, iPads, computer programmes such as Scratch and Discovery Education which provides a range of coding applications as well as Office programmes such as Word, Excel, Sway and PowerPoint. These resources are used in a cross-curricular way to embed the use of computing and information technology into all subjects. Whether it is programming Beebots to navigate across a map of countries in geography, research in RE to create PowerPoints, developing charts and tables in maths, creating computer generated artwork, using Word in literacy or using technology in PE; there are endless fun, engaging and integrated learning opportunities within our computing curriculum.

The computing curriculum supports our school values. Our children are provided with opportunities to work as **collaborative** learners, working with others to solve computing problems as well as using computing to solve problems. **Independent** working skills are also fostered to ensure effective skills development in information technology and digital literacy. Our children are **brave** and encouraged to try new skills through exploration and discovery, using practical and hands-on experience. St Walburga's children are **compassionate** and recognise how technology can and should help in supporting others in the wider world. Technology has made the world smaller so access to the world, and therefore all our neighbours, has never been easier. Our children understand that computing and technological innovation can and should help us carry out our responsibilities to the people of the world. Our children are taught the importance of being **respectful** when interacting online (e-safety) and when working with others in a computing environment. They also understand the need to be **honest** and responsible in all their communications and across all platforms.

By the time, our children leave us in year 6, they will feel confident to use a range of computer programmes and platforms, have the knowledge to make informed decisions about their computer usage and are inspired to want to learn more.