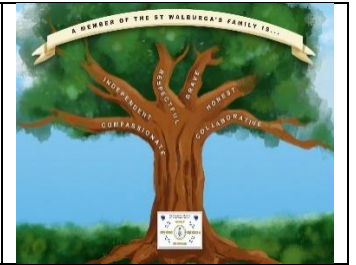




**As St. Walburga's school family we walk in the footsteps of Jesus by ...**

- welcoming all
- learning to be the best we can
- joining together in prayer
- serving God and one another



Design and Technology Intent

He has filled him with the Spirit of God, with wisdom, with understanding, with knowledge and with all kinds of skills... to make artistic designs for work in gold, silver and bronze. **Exodus 35: 31-32**

Design is a funny word. Some people think design means how it looks. But of course, if you look deeper, it's really how it works."

**Steve Jobs**

"Technology makes possibilities. Design makes solutions."

**John Maeda**

The intention of Design and Technology at St Walburga's is to instil in our children a sense of curiosity, creativity and an ability to look for solutions. We want our children to become independent, resourceful thinkers as individuals and part of a team. Design and Technology is an inspiring, rigorous and practical subject, which prepares children to play an influential role in our rapidly changing world and encourages them to make positive changes to their own quality of life and that of others in their community and the wider world. It enables them to identify needs and opportunities and to respond to them by developing a range of ideas and by making products and systems. It provides them with the skills to make healthy choices in diet and lifestyle and to reflect on potential improvements in the world around them. Design and Technology gives children the opportunity to combine practical skills with an understanding of aesthetic, social and environmental issues. It helps all children to become discriminating and informed consumers and potential innovators and allows them to reflect on and evaluate past and present technology, and to anticipate and influence the technology of the future.

Design and Technology also embeds our Learning Values. Children learn to take risks, work collaboratively and reflectively, and respect the views and ideas of others. We aim, wherever possible to link work to other subjects to bring learning to life, giving our children a context for their learning and life-long skills.