Computing Vision Statement

"Computer science empowers students to create the world of tomorrow."

Satya Nadella, CEO of Microsoft.

At Andover C of E Primary School, we believe that computing is an essential part of every child's education, equipping them with the skills needed to thrive in a rapidly evolving digital world. We aim to create a learning environment where technology empowers all children to grow as responsible, ethical and informed digital citizens. We recognise that technology not only enhances learning but also shapes the future. We are committed to ensuring that our students can safely navigate this world with curiosity, creativity and resilience. Safeguarding is interwoven into all areas of our curriculum to give children the tools to keep themselves safe.

Our vision is to develop confident, problem-solving and collaborative learners who embrace technology as a tool to enhance their lives and those of others. Through our computing curriculum, we foster computational thinking, digital literacy and creativity, enabling children to become creators of technology, not just consumers. Our computing curriculum at Andover C of E Primary School is committed to nurturing informed, respectful and innovative learners who understand the importance of technology and are equipped to be positive digital citizens in the future.

In learning, it is our intention:

- To provide an inclusive, engaging computing curriculum that meets the needs and interests of all learners.

- To equip students with the foundational skills and knowledge needed to thrive in a digital world.

- To foster a love of learning and curiosity in technology, encouraging students to become creators, not just consumers.

- To develop students' problem-solving and critical thinking skills through coding, computational thinking, and digital projects.

- To ensure a strong understanding of online safety and responsible internet use, empowering students to be safe, respectful and ethical digital citizens.

- To inspire students to apply their computing skills positively within their communities and the wider world.