



ICT Intent, Implementation, and Impact Statement

Intent

At Cecil Gowing Infant School, our intent for the ICT curriculum is to equip pupils with essential digital skills and knowledge necessary for their future learning and everyday life. We aim to create a welcoming and inclusive environment where every child can explore technology, develop critical thinking skills, and enhance their creativity through digital tools. Our curriculum, supported by the Purple Mash scheme and Tapestry, is designed to celebrate diversity and promote responsible and safe use of technology.

We believe that digital literacy is a vital component of modern education, and we strive to foster a positive attitude towards technology, encouraging pupils to become confident and responsible digital citizens.

Implementation

Our ICT curriculum is implemented through a structured approach that includes:

- **Utilisation of Purple Mash:** We incorporate the Purple Mash scheme to provide a comprehensive and engaging ICT curriculum. This platform offers a wide range of resources and tools that support various aspects of digital learning, including coding, art, and multimedia projects.
- **Hands-On Learning Experiences:** Pupils engage in hands-on activities using Purple Mash, allowing them to explore and experiment with various digital tools and platforms. This experiential learning approach helps pupils develop practical skills and confidence in using technology.
- **Integration Across the Curriculum:** ICT is integrated into various subjects using Purple Mash, enhancing learning experiences and promoting creativity. Pupils use technology to support their learning in areas such as literacy, numeracy, and the arts, reinforcing their understanding through digital means.
- **Encouragement of Work Sharing via Tapestry:** Pupils are encouraged to upload their own work to Tapestry using QR codes. This process not only allows them to showcase their achievements but also fosters a sense of pride and ownership in their learning. Parents can engage with their child's progress and celebrate their work together, enhancing the home-school connection.
- **Emphasis on Online Safety:** We prioritise teaching pupils about online safety and responsible digital citizenship. Through age-appropriate discussions and activities, pupils

learn how to navigate the digital world safely, understand the importance of privacy, and recognise the potential risks associated with technology.

- **Collaboration and Communication:** Pupils are encouraged to work collaboratively on digital projects using Purple Mash, fostering teamwork and communication skills. They learn to share ideas, provide feedback, and support one another in their learning journey.

Impact

The impact of our ICT curriculum at Cecil Gowing Infant School is reflected in:

- **Increased Digital Literacy:** Pupils demonstrate a solid understanding of essential digital skills and concepts. They become proficient in using a variety of digital tools and platforms provided by Purple Mash, preparing them for future educational opportunities and the digital world.
- **Enhanced Creativity and Problem-Solving Skills:** Through engaging with technology and the resources available on Purple Mash, pupils develop their creativity and problem-solving abilities. They learn to think critically and approach challenges with innovative solutions, fostering a growth mindset.
- **Responsible Digital Citizens:** Pupils understand the importance of online safety and responsible technology use. They demonstrate awareness of digital footprints, privacy, and the impact of their online actions, becoming responsible digital citizens.
- **Positive Attitudes Towards Technology:** Our inclusive and engaging approach to ICT, supported by Purple Mash and Tapestry, fosters a positive attitude towards technology among pupils. They feel confident in exploring new tools and resources, viewing technology as a means of enhancing their learning and creativity.
- **Stronger Home-School Connections:** By allowing pupils to upload their work to Tapestry, we strengthen the partnership between home and school. Parents are actively involved in their child's learning journey, celebrating achievements and providing support, which enhances pupil motivation and engagement.

In summary, our ICT curriculum at Cecil Gowing Infant School, supported by the Purple Mash scheme and Tapestry, is designed to empower pupils with the digital skills and knowledge necessary for their future. By fostering creativity, critical thinking, and responsible technology use, we aim to prepare our pupils for success in an increasingly digital world while celebrating the diversity and uniqueness of every child.