



Digital Integration Policy and Curriculum Strategy

Our school is committed to being a leader in educational technology, equipping students with the essential digital competencies required in today's technology-driven world. We implement a dual approach where ICT is taught both as a standalone subject and as an integrated tool across all curriculum areas to enhance teaching and learning.

In the foundational years (Key Stages 1 and 2), students develop core ICT skills through practical applications such as text processing, graphic creation, basic data representation, internet searches, and email communication. Classroom activities are designed to reinforce these skills through meaningful tasks including document creation, digital storytelling, multimedia presentations, visual design projects, and concept mapping exercises. As students progress, they expand their digital literacy to include more advanced applications such as spreadsheet manipulation, database management, online research methodologies, and multimedia production.

To foster effective digital communication, students utilize a variety of platforms including word processing and presentation software, web authoring tools, email systems, and moderated online discussion forums. The curriculum incorporates multiple media formats including audio, visual and animated content to create rich learning experiences. Collaborative learning is facilitated through structured group projects utilizing wikis, educational blogs, and virtual classroom spaces where students engage in problem-solving activities and content creation.

A comprehensive e-safety program ensures all students develop critical awareness of online risks, responsible internet practices, and personal data protection. This forms an integral part of our digital citizenship curriculum.

Recognizing varying levels of teacher confidence with technology integration, we provide targeted, ongoing professional development tailored to staff needs. Each academic department nominates an ICT Champion who acts as a digital leader and peer mentor. Additionally, we empower technologically proficient students as Student ICT Champions who assist their peers, demonstrate digital tools, and participate in termly innovation meetings with faculty to evaluate emerging educational technologies for potential classroom implementation.

Through this multi-faceted approach, we ensure ICT serves as both a subject of study and a transformative pedagogical tool, preparing students to thrive as competent digital learners and responsible technology users in an increasingly connected world.