

Vision

- **The use of technology underpins the school's vision, enabling the school to achieve its goals, through:**
- Flexible IT systems that exploit opportunities and shifts in technology;
- A community that learns, studies, explores and is resilient in a changing digital world;
- Pupils experience emerging technologies and develop digital life skills and digital literacy ensuring they are prepared for work and life;
- Creative learning opportunities developed by teachers who are technologically and digitally skilled through timely, appropriate training;
- Digital resources that empower pupils, teachers and support staff to make better than expected progress and meet and exceed goals;
- Departmental IT strategies that support the school's digital vision whilst reflecting diversity.

Aims

- **The school's IT service will continue to deliver a reliable and secure infrastructure that balances the needs of pupils, staff and guests across the school, with:**
- A clearly communicated strategic direction that is embedded throughout the school;
- Effective, innovative use of technology for learning and teaching that reduces workload and supports wellbeing;
- First class, rock solid, cost effective and sustainable technology that supports users across the school;
- Standardised core equipment that also offers scope for diversity;
- Planned investment in technology that drives value for money by exploiting and building on existing technology and best practice;
- CPD and training that supports the pedagogical development of staff leading to improved pupil outcomes.

Guiding principles

- **The use of technology is underpinned by the school's vision and the following overarching principles:**
- A common hardware and software platform is used across the school;
- Objectives, activities and impacts are communicated to stakeholders;
- Procurement is controlled and managed centrally and sustainably and is informed by best practice research;
- Policies and procedures are based on best practice and published;
- Project management disciplines are applied to internal developments;
- Risk assessment and service continuity measures are implemented;
- Pupils and systems are protected against threats to security and safety.

Horizon 2025: Digital Strategy

The school's use of technology promotes innovative learning by digitally confident pupils, inspired by skilled and creative teaching. We advocate secure and sustainable use of technology, informed by best-practice research, with first-class systems for communication and administration.

	Innovative learning	Digitally confident pupils	Skilled and creative teaching	Secure and sustainable use of technology	First-class systems	Communication and administration
Highest priority projects						
Second priority projects						
Projects also under consideration						

What the strategy means for users....

For all				
<ul style="list-style-type: none"> • Fast, reliable online access to resources and services anytime, anywhere and by any device • Secure systems that protect against threats 				
For pupils	For staff	For leadership and governance	For parents	For the school's IT service
<p>Accessibility:</p> <ul style="list-style-type: none"> • to files wherever, whenever, however; • course materials are available online. <p>Confidence and competence:</p> <ul style="list-style-type: none"> • Engagement with, and informed choices about appropriate use of digital technologies; • Confident and competent preparation for university and workplace; • Technology helps to personalise learning, so: <ul style="list-style-type: none"> ➤ every pupil is an adept user of technology to support and develop their own learning ➤ pupils can choose to specialise in technologies through digital qualifications, specialist qualifications or informal learning ➤ more able pupils are stretched by tools that enable them to innovate, discover and invent <p>Balancing online risks and benefits:</p> <ul style="list-style-type: none"> • Pupils adopt positive online reputations • Develop competence in digital leadership 	<p>Skills:</p> <ul style="list-style-type: none"> • Staff know when to use and when not use technology; • Teachers confidently drop in and out of using technology for teaching; • Digital support as and when needed. <p>Culture for technology:</p> <ul style="list-style-type: none"> • A culture of using digital resources to enrich and engage group and individual learning in accelerating pupil progress; • Use of technology to plan, teach, moderate, assess, communicate, share and learn; • Access to fast, relevant, digital training; • Users are confident that technologies work. <p>Access:</p> <ul style="list-style-type: none"> • Access to information and technologies that complement and transform teaching; • Staying abreast of best practice research and emerging trends to use technologies to promote pupil learning and outcomes; • Access to tools, based on department and subject. 	<ul style="list-style-type: none"> • Strategic digital development based on need and following best practice principles • Ensuring all legal requirements are reflected in policy, process and review • Management information to review effectiveness of spend and support decision-making • Communication that is fast and efficient • Competitiveness 	<ul style="list-style-type: none"> • Fast, relevant online communications • Timely information about their children • Parents who do not live locally can participate online in school activities; • Easy online sign-up for activities and events; • Online access to key events that showcase the school's rich cross-curricular offer; • Information about the school; • Information about how technology supports the development of their child; • An understanding of online opportunities and risks to help their child make wise choices; • Prospective parents have online access at all stages of the application process. 	<ul style="list-style-type: none"> • Controlled, efficient management of resources including value for money and best practice research; • A central port of call for IT support, with skilled staff managing users' expectations; • Planned development of secure systems with reliability, sustainability, future proofing and documentation; • Rigorous business continuity and disaster recovery plans.