

Digital Strategy

The LEO Academy Trust is committed to impactful technology use for all stakeholders and over the past five years, the Trust has been highly successful in supporting the effective use of technology. Having developed the use of impactful technology considerably during periods of school closure due to Covid-19, the Trust has made accelerated progress with the use of digital technology to develop teaching and learning and back office functionality. In order to continue to provide technology-enhanced learning opportunities and to be an efficient organisation, the Trust has reviewed its Digital Strategy in light of the extensive progress it has made. Below are the 5 pillars which underpin the use of technology across the Trust.

Five Pillars

1. Anywhere, any device, any time for all stakeholders.

- As the employer of choice for potential employees, flexible working is encouraged in all business functions. Systems and processes do not prevent staff from working in specific ways.
- When reviewing systems, processes and functionality, a cloud first approach is always championed.
- CPD and staff support is provided in the most efficient manner, ensuring that staff are given quality professional development whilst being mindful of fulfilling their roles.
- Working in the cloud, enables staff across the organisation to work flexibly to increase productivity and collaborate internally and externally.

2. Children are independent learners, selecting appropriate technology to help them learn.

- Teachers across the Trust will be inquisitive and intrigued about exploring new and innovative approaches to the use of technology in the classroom.
- Children are independently learning, utilising technology where appropriate.
- Children are increasingly becoming content creators, as well as consumers of online content.
- The culture across learning environments in all schools, encourages children to have ownership of their learning and to independently select and use tools which help them to learn.

3. Every school is a blended school, utilising the benefits of 1:1 devices.

- Children and staff across the organisation will have a seamless learning experience regardless of the location of learning.
- Pupil outcomes and opportunities are constantly developing, using digital technologies to engage and enhance learning where appropriate.
- All children, including the most disadvantaged and those with SEND, are provided with a wide range of tools and resources to support them at school and at home.
- Staff across the organisation are provided with a wide range of high quality CPD and support, enabling them to constantly deliver innovative practice.

4. Technology is well used to integrate parents into all aspects of school life.

- Parents will be able to access children's learning to support further at home.
- Parents will be able to flexibly access information and training through the use of technology.
- Parents will be more aware of children's behaviour at school through virtual systems.
- Through our effective use of technology, more Parents will be able to remotely participate in events including Parent Consultations Evenings, open days and Parent workshops.

5. Automation and machine learning, drives efficiency.

- Staff across the organisation will seamlessly be able to look at aggregate data, whilst also drilling down into individual specifics to support school improvement.
- A cloud first approach to systems and processes, will ensure that resources are used to maximise pupil outcomes and opportunities.
- Data and systems will be aligned across the Trust, ensuring economies of scales and collaborative working can allow.
- All technology will be used to conduct complex data analysis and evaluation. Consequently, staff are able to work efficiently, making data informed decisions as part of their roles.