

How Does Digital Technology Enhance Learning and Teaching?

The skilful deployment of digital technology in our schools and early learning settings will also ensure our learners develop a level of general and specialist digital skills that are so vital for learning, life and work in an increasingly digitised world

Aspect of quality learning and teaching

Provision of quality educational content

Tailoring approach to deliver personalised learning

Collaborating with others to test understanding of new knowledge and skills

Engaging and motivating learners

Ensuring education is relevant to learners' experience of the world

Opening up experiences and opportunities for learners

Providing quality assessment, personalised feedback and data to inform subsequent learning and teaching

Allowing sufficient time for learning and teaching, enabling learners to develop their knowledge and skills

Equity of educational choice

Opportunities and impact of digital technology

Learners and educators have access to a multitude of additional online educational content as well as being able to create new digital content that can support education.

A range of digital tools and services (apps, games, websites, etc.) allow educators to offer a number of approaches to learning and learners can choose the approach that best suits them.

Educators can offer learners the opportunity to collaborate online with others from across the world in addition to their peers within their school or early years setting.

Educators have access to a range of engaging digital tools and services.

Educators can deliver learning in a digital context using digital tools and services. This better aligns with learners' experience of today's digital world.

Educators can provide learners with access to a range of digital resources which allow 'anytime/anywhere learning' and build a level of digital skills which will be vital in today's digital world.

Educators can reduce workload by using appropriate digital assessments that provide instant results and personalised feedback. This frees time for focusing on next steps and improvement.

Online digital networks allow educators to share resources and digital tools and services expedite lesson planning. Digital assessment eliminates marking time. The time saved can be devoted to quality learning and teaching.

Live video streaming and digital tools and services allow the potential for learners to study