

WHAT ARE THE BENEFITS OF TECHNOLOGY IN THE CLASSROOM?



Improves engagement and retention

Digital technology in the classroom opens up new media types not available on analogue versions. There is far more interactivity built into digital education content and gamified learning makes education fun and engaging as children, even as young as five years old, earn badges and move through competencies.



Enhances collaboration

Technology allows students to create digital collections of research and ideas. They can draw and write in real time together in the same programme, creating documents and projects that are fully collaborative.



Supports inclusion

Technology allows some students to be included in the classroom in ways they have never been before. Many students who receive special education can benefit from technology that helps them write, spell, read and do mathematical computation.

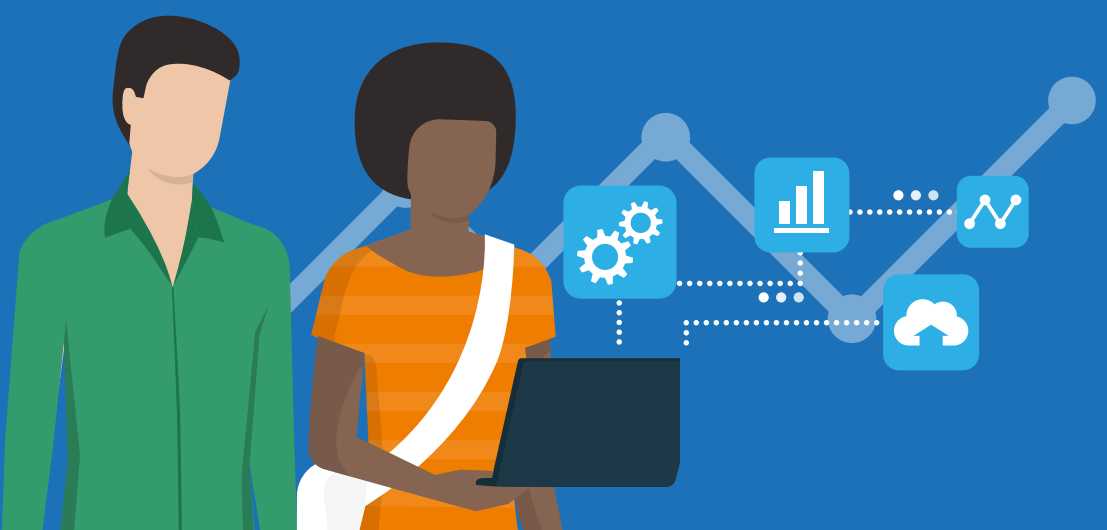


Promotes differentiation

Technology gives students access to a variety of programmes, apps and information sources at the simple click of a button. Teachers can find levelled readers or allow students to choose research topics that fit their interests much more easily than by going to the library where resources may be limited.

Increases productivity

Technology allows students instant access to a lot of the materials they need, saving time, space and mental effort.



Encourages creativity

The content available online is endless. Students who are interested in learning about arts, music, videos - and virtually anything else - can find plenty of resources, you can even take a virtual tour around the Louvre. Tablets have the capabilities to capture students' sketches. Editing software lets students bring photos to life and manipulate them in creative ways.

Automation helps teachers

A huge benefit of educational technology for teachers is automation. You can upload lessons into an LMS for students to access in their own time. Online assessments make marking easier, and parents can automatically be messaged when students receive a failing grade.



Prepares students for the future

We do not yet know what types of jobs will be around when many of our students are adults joining the workforce, but we do know that technology is increasingly part of our everyday lives. Students will need strong technology skills to be successful in whatever job or career they may go into after school.