



5 Ways that technology can improve teacher and student outcomes

Explore how incorporating technology tools in classrooms makes a big impact on teaching and learning.

EdTech in action: Learning from LEO Academy Trust

In 2019, LEO Academy Trust invested in a digital transformation initiative that provided all students with access to Chromebooks. In contrast with the national trend of pandemic-related learning losses at that time, LEO Academy Trust has thrived and achieved results like:



Teachers reduced their workload by **~20 minutes** per lesson.



With their own Chromebooks, students score **23% above the national average** in reading, writing, and math



By performing tasks digitally, the school **increased classroom efficiency by 23%** allowing more time for targeted learning.

The top five reasons to bring education technology into your classrooms

01

Education technology helps drive learning outcomes

With tools purpose-built for education, like easy-to-use Chromebooks and the collaborative Google Workspace for Education suite, you can help drive student outcomes.

After LEO Academy Trust introduced a Chromebook for every student, there was a **14% increase in student outcomes** compared to the national average.¹



Source:

1. [Changing Learning, Changing Lives: What happens when EdTech becomes PedTech? An independent impact study for LEO Academy Trust](#)



Speak to us about Google for Education today

02

Education technology makes learning more accessible.

EdTech provides students with tools to help them learn the way they learn best. That's why accessibility features that support physical and cognitive learning differences are built into every Google Workspace for Education product and ChromeOS device.

Since Leo Academy Trust adopted 1:1 devices for students, the number of students requiring **expensive individualized support programs decreased by 27%**.

03

Education technology provides students with more personalized learning experiences.

Chromebooks and Google Workspace for Education offer features that empower students to work at their own pace and help make learning more personal for them.

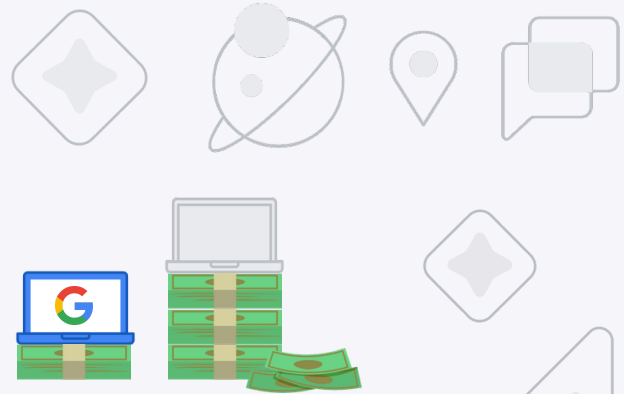
With Read Along in Google Classroom, students can get targeted, in-the-moment support as they learn to read. Or they can get personalized guidance on solving a math problem with the practice sets feature in Classroom. Students can even narrate and create their own presentations with the Screencast app built into their Chromebook.



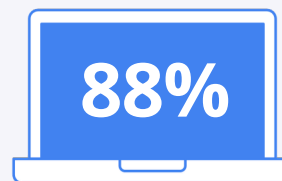
Speak to us about Google for Education today

Sources:

- [1. Changing Learning, Changing Lives: What happens when EdTech becomes EdTech? An independent impact study for LEO Academy Trust](#)
- [2. Findings based on a composite organization of all survey responses from the Total Economic Impact™ Of Chromebooks In Education study from Forrester](#)
- [3. GitNux, Technology in Education Statistics: AI, VR & Online Learning Trends](#)



Schools using Google for Education spent **one-third** less on additional accessibility tools.



88% of students agree that technology helps them be more successful in their studies.³



04

Education technology helps teachers save time.

With hectic schedules and too many to-dos, digital tools can help teachers save a lot of time. For instance, generative AI tools within Chromebooks and Google Workspace for Education help teachers draft feedback, create assignments, and generate quizzes in seconds – instead of hours.

At Leo Academy Trust, **staff satisfaction is 20% above the national average¹** with attendance rates up and behaviour issues down. By saving time with technology tools, teachers have more for delivering impactful instruction and focusing on their own wellbeing.

In a recent study on generative AI, 37% of participants saved **5-10** hours per week with AI tools.



05

Education technology helps prepare students for tomorrow's workforce.

Think of providing your students with tools like Google Workspace as providing them with a digital training ground for the modern workforce. By using tools like Docs, Sheets, and Slides every day, students learn to collaborate on their work, mirroring the way teams work together in today's companies.

With Google Workspace for Education, students become fluent in cloud storage and file sharing while learning the importance of digital privacy and security – essential and valuable skills for our digital world.

65%

Of European companies valued at \$1 billion use Google Workspace.



Google for Education tools help keep the focus on learning

Google for Education tools are developed with educator input at every stage to ensure tools are helpful, distraction-free, encourage collaboration, and aligned to pedagogical values. Admin controls also help manage screen time and keep students focused with features that can block access to certain sites, and more.

chromebook chromeOS

Chrome Education Upgrade

Chrome Education Upgrade provides admins with over 600 admin controls.

Google Workspace for Education

Activate the Gemini app for free or ask for a Gemini for Workspace trial

Google Workspace for Education apps are ad-free.

Sources:
 1. [Changing Learning, Changing Lives: What happens when EdTech becomes PedTech? An independent impact study for LEO Academy Trust](#)
 4. [Contentful, 2024](#)
 5. [Novate](#)

➔ Speak to us about Google for Education today