Empower the youngest learners with kid-smart technology

Create secure, distraction-free online learning for K-8 students — with Lenovo devices and Windows 11 SE.

Digital learning is more important than ever for today's students, who need technology skills to succeed in school — and in life. But the pandemic added even more pressure for schools to provide remote and blended learning, from almost anywhere.

In fact, about two-thirds of teachers reported taking on extra responsibilities in a post-pandemic environment.¹ Amidst the extra workload, teachers must now engage the youngest learners with secure, distraction-free learning experiences. And cloud-first devices must be both reliable and affordable enough for schools' limited IT budgets. Enter Lenovo and Microsoft.

As expert partners in education, Lenovo and Microsoft are continuously looking for ways to help schools meet the needs of the next generation — with streamlined solutions that nurture student access, attention, and curiosity. Lenovo devices with Windows 11 SE are engineered for education, prioritizing student privacy and simplified management. With a clean interface and rugged design, the modern devices help students focus on learning while preserving valuable class time for instruction.

Creating a focused environment for younger students

Digital learning is more important than ever for today's s Sixtyeight percent of teachers cite low engagement as the largest obstacle to students reaching grade level.² As the world grows more digital, K-8 educators need a curated, distraction-free computing environment that keeps students engaged and focused on learning. The youngest learners require easy access to educational apps and simple sign-ins — all designed to free up teachers from troubleshooting.

Meanwhile, IT staff need to rapidly deploy and support dozens of devices with zero-touch management, while ensuring optimal device performance all year in an environment that safeguards school data, identities and devices.

Why Lenovo and Microsoft?

- Our common goal is to help teachers and students accomplish more together — with cost-effective technology that's optimized for a cloud-first world.
- Lenovo is the world's #1 education PC provider, and the benefits of Windows 11 SE are amplified on Lenovo education devices.
- Microsoft offers extensive resources for school leaders and educators, including a resource center with nearly 50 education-specific articles and on-demand training.



Lenovo devices with Windows 11 SE are built to optimize student experiences in the modern classroom. In fact, Windows 11 SE offers the same security, privacy and remote learning benefits of Windows 11, but with a simplified interface that's tuned for education. The affordable, cloud-based devices increase access to technology for more students and staff — and they come pre-loaded with Microsoft Office Win32 apps for faster deployment. Plus, IT teams have greater control of downloads and need less expensive infrastructure to manage their technology, helping to maximize valuable IT resources.

Building a more dynamic, inclusive classroom

Lenovo devices with Windows 11 SE include assistive technologies at no extra cost to easily support different learning styles. Students can turn ideas into text with voice typing, access files and apps with voice commands, write with a digital pen in almost any app, and perform quick actions with an adaptive touchscreen. The browser also comes with built-in assistive learning tools — such as Immersive Reader and Read Aloud — as well as tabs for organizing research, apps and files.

Boosting outcomes with cloud-first technology

Cloud apps are more important than ever for K-8 learning, but there's a big difference in using cloud-only versus cloud-first technology in the modern classroom. Cloud-only devices require an internet connection. If a connection goes down, the software stops functioning, and data created within that software is lost. In contrast, cloud-first devices offer the ability to work offline, because while the majority of students have adequate internet access at home, there are 9-12 million students who don't.³ Offline applications help students to achieve their potential even with sporadic connectivity.

By partnering on cloud-first technology, Lenovo and Microsoft are accelerating opportunities for all learners. The updated interface in Windows 11 SE makes it easier for teachers and students to access the apps they rely on, including Microsoft Word, OneNote, Flipgrid, and Minecraft: Education Edition. What's more, the apps are accessible even when Wi-Fi is unavailable, so students can work on homework from anywhere — without requiring an internet connection. OneDrive intelligently stores files locally, on each device, for students to access when they are offline.

Optimizing the learning experience

Lenovo devices with Windows 11 SE enhance student independence with easy, one-click access to mic controls and sharing in Microsoft Teams. Schools can choose from six categories of curated apps on Windows 11 SE, including content-filtering apps, test-taking solutions, accessibility apps, apps that facilitate classroom communication, essential IT manageability apps, and browsers. Everything is protected by layers of security for more peace of mind.

Key features for K-8 schools

Lenovo

Windows 11

- Simple Start menu and app layouts for distraction-free learning
- Controlled app installation to ensure reliability, simplicity, and performance
- Cloud-first storage, with user files available offline on demand
- Built-in accessibility features at no extra cost, helping to meet different learning, vision, hearing, and mobility needs
- Comprehensive content filtering and SmartScreen to keep students safe online

Explore kid-smart technology for your school

Need a budget-friendly PC for hybrid learning? Lenovo education devices running Windows 11 SE help facilitate distraction-free environments, learning accessibility, and better education outcomes — without sacrificing manageability or security. To find the right cloud-first devices for your school, visit:

Lenovo.com/KidSmartTechnology

Elizabeth Steiner, Sy Doan, et. al. (January 2022) "Restoring Teacher and Principal Well-Being Is an Essential Step for Rebuilding Schools." Rand Corporation, p. 8.
Ileana Najarro. (February 8, 2022) "A Tenuous Balance: Supporting Students While Pushing Their Learning

^{2.} Ileana Najarro. (February 8, 2022) "A Tenuous Balance: Supporting Students While Pushing Their Learning Recovery." Education Week.

^{3.} Mark Lieberman. (April 20, 2021) "Most Students Now Have Home Internet Access. But What About the Ones Who Don't?" Education Week.