

## Microsoft in Education

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## Agenda

Educator landscape

Customer challenges

**New Windows 11** 

K-8 customer challenges

Introducing Windows 11 SE

Education device options

Next steps



## A new era of blended learning Educators must accomplish more with less



#### A rapid shift to online learning

Schools rushed to supply technology and ensure digital equity for all students, at school or online.



#### A drive to offer personalized education

Students of all abilities and learning styles need focused, personalized learning to achieve success.



#### A goal to prepare students for the future

Students require knowledge, tools, and skills to succeed at school, in their career, and beyond.

# Facing the need for resilience and flexibility

The challenges for today's educators are greater than ever



#### K-12 students must

- Access technology that prepares them for the future
- Avoid distracting tech and focus on learning
- Communicate and collaborate with classmates at school or online



#### **Teachers must**

- Personalize learning for students of all abilities & learning styles
- Enable learning and engagement from almost anywhere
- Maximize class time for instruction & minimize troubleshooting



#### **Administrators must**

- Promote equitable access to digital learning for children of all backgrounds
- Offer devices to all students to advance learning
- Balance tight public-sector or independent school tech budgets



### IT professionals must

- Manage and deploy devices remotely
- Safeguard student and teacher data and identities
- Protect school data and devices

# Welcome to Windows 11

We reimagined Windows for a new era of the digital classroom, helping educators unlock the full potential of every student giving them powerful tools to learn, collaborate, and create in a secure and trusted environment.

## Unlock the power of creativity and collaboration



Education experiences designed for all



Simple to deploy, manage, and secure





Optimized performance for low-cost devices

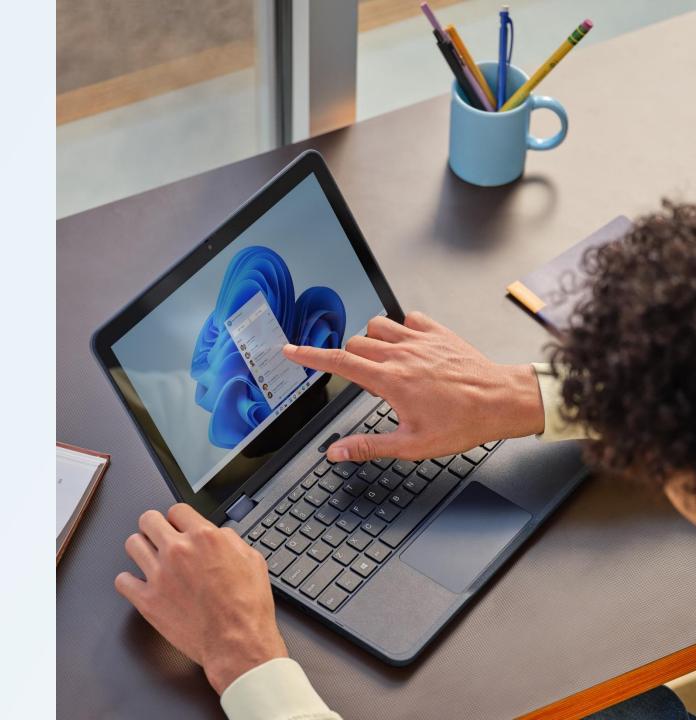
Education experiences designed for all



# Students with diverse abilities and backgrounds deserve equal access to education

"It really sparked an obsession on my part to empower teachers to help every child reach their full potential and to let them know that their brains are incredible. Dyslexia just means that they think differently. It doesn't mean there's something wrong with them."

Jeni Long, Instructional Technologist



## Education experiences designed for all

Deliver high-quality learning tools for students of all abilities, at school or online.



Get **high-definition videoconferencing** out of the box to support learning from anywhere, with less disruption.<sup>3, 4</sup>



Gain built-in **accessibility features**, such as voice typing, magnifier, color filters, narrator, and real-time closed captions, at no extra cost.



Activate **Ease of Access settings** with a single click to reduce clutter and minimize distractions.



**Enhance student independence** with quick, one-click access to mic controls and sharing in Teams.



Navigate with ease using a more adaptive touchscreen and added pen functionality.



Learning Disability

2.5 M

Students in the US have a learning disability such as dyslexia.<sup>1</sup>

Foreign Language

**52**%

Teachers in the U.S. have ESL learners in their classrooms.<sup>2</sup>

- U.S. Department of Education Statement on Learning Disabilities
- . Scholastic National Data
- Hardware dependent.
- 4. Fees may apply.

Simple to deploy, manage, and secure



## Blended learning is the new reality

"We have 50,000 students. What is at stake is whether our kids will get the best possible education that we can offer them."

"We had never deployed software like this before, because everything was on-premises. And now, we are customizing the student experience while the students are still at home."

Rob Dickson, CIO



## Security and privacy are more important than ever

"A core value of our district is we will not sell our children's privacy. Period. Personally, I've done many parent presentations over the last five years, and when I look at my community and I say, 'we will not sell our children's privacy,' you see the relief in their faces."

Mark Vetter, Executive Director of Instructional Technology



## Simple to deploy, manage, and secure

Safeguard students, teachers, and schools from cyberthreats, no matter where they are.



Get built-in threat protection that helps **detect and block malware** with Windows Defender
Antivirus.



Help defend students from unsafe web content and downloads with Windows Defender SmartScreen.



Enable single sign-on to minimize disruption with Azure Active Directory.<sup>1</sup>



Help **protect access and identities** as well as **locking down unsafe apps** with Azure Active Directory.<sup>1</sup>



Simplify management and deployment while optimizing device performance all year long, with Intune for Education.<sup>1</sup>



Lost funds

\$3.7 M

lost by a Kentucky school district in 2019, due to phishing.<sup>2</sup>

Schools at risk

13%

Of schools analyzed were infected by ransomware, the most of any sector.<sup>3</sup>

Microsoft is committed to maintaining students' privacy, no matter where they are, when they are using our services and devices.

<sup>.</sup> May be sold separately.

<sup>.</sup> Part III: Cybersecurity Incidents: 2019 – The K-12 Cybersecurity Resource Center (k12cybersecure.com)

<sup>3.</sup> FBICyberCrime.pdf (wincoil.us)

Optimized performance for low-cost devices



# Schools face constant budget pressures but need modern technology

In 1999, the Davis School District had approximately 13,000 devices. Today that number tops 135,000.

"Over the intervening years, my budget has not grown very much. That tells me that we are saving the district thousands of dollars. We're doing more with technology rather than with people"

Larry Dugger, Director of Computer Technology Support



## **Optimized performance**

Gain performance on affordable devices that are built for education.



Access a wide range of cost-effective, personalized education devices built for both the classroom and online learning.



Get low-cost cloud-first devices plus 1 terabyte of cloud storage starting at \$249.3



Get the **optimal experience** with our familiar learning apps, like Microsoft Word, Excel, OneNote, and Teams.<sup>4</sup>



Work or study all day with >10-hour battery life.<sup>5</sup>



Access advanced tech that allows **apps you're using to run faster**, while apps in background take less memory.



Student devices

**75**%

of K-12 students say their ideal school offers digital tools, such as a laptop for every student.<sup>1</sup>

Digital teaching tools

87%

Of teachers worldwide expect to use more technology to teach this year.<sup>2</sup>

- . SU2018-19 Student 10 things digital learning.pdf (tomorrow.org)
- . What educators have learned from remote learning prepares them for the new school year | Microsoft EDU
- 3. Estimated retail price; actual prices may vary.
- 4. Microsoft 365 subscription required, sold separately.

## More adaptive touchscreen



It's like your favorite touchscreen experience, but better.

- Navigate with ease using an accessible, intuitive interface.
- Resize and arrange apps and windows.
- Perform quick actions with simple touch gestures.

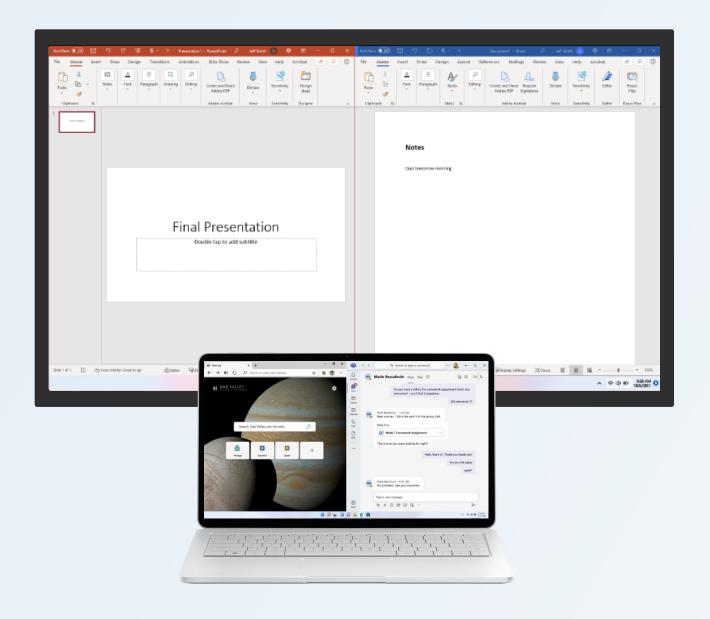
## Instant access to information with widgets

Customize your desktop with easy-to-access widgets.

- Get the latest tips for lesson planning.
- Keep assignments at your fingertips.
- Track your daily schedule.
- View educational videos.



## Ultimate desktop for learning



Create custom screen layouts and switch between projects with ease.

- Resize and arrange apps and windows to improve access.
- Save layouts to use again later.
- Access layouts across multiple devices.



# Campaign call to action: Buy select Windows 10 devices get free Professional Development for your educators<sup>1</sup>

Qualifying customers<sup>1</sup> receive 1 hour of free professional development for every purchase of 15 or more select Windows 10 education devices<sup>1</sup>. Qualified customers can receive up to 20 hours of free training for 30 educators (per session).

EX: Windows 10 Device Purchase	TRAINING HOURS
15	1
45	3
90	6
300 (cap)	20

	EDUCATOR COURSES
•	Getting started with Office 365
	and Windows
•	Getting started with Office 365 and
	Windows for leadership
•	Minecraft: Education Edition

Eligible devices



or

Any Windows 2-in-1 >\$399

Offer ends December 31, 2021

Training must be completed within the first year of purchase.

Professional development will be provided by select, qualified <u>Microsoft Education Global Training Partners</u>. Partners may also offer other courses to address customer needs.

A new, simplified cloud-first Windows 11 SE



K-8 educators need a simpler environment to support younger students

The focus must be on learning



#### **Teachers & students need**

- A distraction-free environment
- Easy access to education apps
- Simple sign-in
- To maximize class time for learning



#### **IT leaders need**

- Affordable devices that promote learning
- Simplified deployment and management
- To ensure optimal device performance all year
- To keep data, identities, and devices secure

# Welcome to Windows 11 SE

For education customers seeking costeffective devices, Microsoft Windows 11 SE offers a simplified, secure experience that is optimized for a cloud-first world featuring modern management.



## Optimized performance for low-cost devices

Get a simplified, secure experience on devices built for education.<sup>1</sup>



Get **pre-loaded Microsoft Office** Win32 apps for faster deployment.



Enjoy a streamlined environment, **designed to improve focus** and enable student learning.



Control downloads and device deployment and management with IT-only access.



Work seamlessly with familiar third-party apps, such as Chrome and Zoom, so educators can use existing technology.



Move to 1:1

100%

of schools in the US have a 1:1 program in place or plan to in the next year.<sup>2</sup>

- 1. No product or component can be absolutely secure.
- 2. Futuresource Ed Tech voice Client Computing Devices, Sept. 2021
- 3. Microsoft CARE research, Sept 2020

## Optimized performance for low-cost devices



Experience optimized performance with **curated**, **education-first apps and productivity tools** designed to run well on budget-friendly devices.



Get faster start times, so students stay focused.



Experience better performance and improved fundamentals on devices priced for education.



Preserve tech budgets

**72**%

of US schools and 60% of schools worldwide spend <\$300 per device.<sup>1</sup>

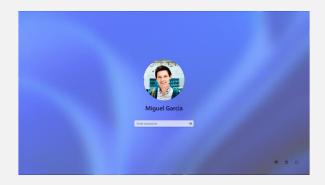
Cost is king

64%

of surveyed US schools rank device price as the #1 consideration when purchasing student devices.<sup>2</sup>

- 1. Source: FutureSource, August 2021.
- 2. Source: Microsoft CARE research September 2020.

### Windows 11 SE differences



#### **Designed for 1:1 deployment**

No Windows Hello for low-cost devices + can't roam biometrics



#### Windowing optimized for screen size +perf

Full screen by default, allow for two apps snapped for multitasking



#### IT programmable start + taskbar

EDU apps pre-pinned: Minecraft, Flipgrid, Teams in taskbar, pin-able PWAs



#### **Guided learning**

Custom tips orient and guide



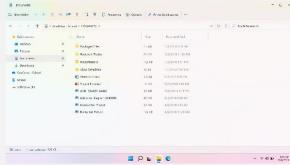
#### **Locked apps**

Students cannot install or uninstall apps



### Focused

Removing virtual desktops for focus / transparency



#### Cloud backed

"This PC" and "Network" are hidden by default, encouraging cloud usage for perf + interchangeability



#### 4/64 perf enhancements

Resources pull to apps in foreground for perf optimizations. Supports up to 8/128 small core

### Welcome to a new edition of Windows designed for education. Find the version that's right for you.

Features and benefits	Windows 10	Windows 11	Windows 11 SE
Education experiences designed for all			
Online and offline productivity backed up by the cloud	<b>~</b>	<b>~</b>	<b>~</b>
Improved accessibility with touch screen and voice typing		<b>✓</b>	<b>~</b>
Simple to deploy, manage, and secure			
Cloud-first device management supported by Intune and Azure Active Directory	<b>~</b>	<b>✓</b>	<b>~</b>
Cloud managed only through Intune for Education			<b>~</b>
Runs all <b>Windows applications</b> (UWP, PWA, and Win32	<b>~</b>	<b>✓</b>	
Optimized performance for low-cost devices			
Simplified User Experience (UX) with the versatility of Windows tuned for Education		<b>✓</b>	<b>~</b>
Foreground application boost		<b>✓</b>	<b>~</b>
Devices with > 128GB storage, or > 8GB memory, or higher performance CPU	<b>✓</b>	<b>✓</b>	
Upgrade from Windows 10		<b>✓</b>	



#### Welcome to a new edition of Windows designed for education

For education customers seeking cost-effective devices, Microsoft Windows 11 SE offers a simplified, secure experience that is optimized for a cloud-first world featuring modern management.

#### Education experiences designed for all

Deliver high-quality learning tools for students of all abilities, at school or online.

#### **Shared Features** (Windows 11 + 11 SE)

- Use digital pen to write and draw as well as navigate in Windows, apps, or the web.<sup>1, 4</sup>
- Perform quick actions with a more adaptive touchscreen that's easier to use than ever.<sup>1</sup>
- Record ideas with Windows dictation.<sup>1</sup>
- Includes integrated assistive technologies at no extra cost.<sup>2</sup>
- Access files and apps with voice commands.<sup>1</sup>
- Turn ideas into text instantly with Voice Typing.<sup>1</sup>
- Activate Ease of Access settings with a single click to reduce clutter and minimize distractions.
- Enhance student independence with easy, oneclick access to mic controls and sharing in Teams.
- Enjoy the browser with built-in learning tools to advance education plus tabs for organizing research, apps, and files.

Simple to deploy, manage, and secure
Safeguard students, teachers, and schools from
cyberthreats, no matter where they are.

#### **Shared Features** (Windows 11 + 11 SE)

- Benefit from powerful, built-in **always-on security** that's instantly available.
- Get built-in threat protection that helps detect and block malware with Windows Defender Antivirus.
- Help defend students from unsafe web content and downloads with Windows Defender SmartScreen.
- Help safeguard devices against unauthorized users with Multifactor Authentication.
- Microsoft is committed to maintaining students'
   privacy, no matter where they are, when they are using
   our services and devices.
- Gain low-touch deployment and management with cloud services, such as Windows Autopilot.
- Enable single sign-on to minimize disruption with Azure Active Directory.<sup>3</sup>

Optimized performance for low-cost devices
Gain performance on affordable devices that are
built for education.

#### **Shared Features** (Windows 11 + 11 SE)

- Benefit from the improvements, performance, and reliability of Windows 11 on devices priced for education.
- Enjoy a streamlined environment, designed to improve focus, and tuned to provide only the key apps and services that enable student learning.
- Access a wide range of affordable, personalized education devices built for both the classroom and online learning, from Surface and our top device manufacturing partners.
- Experience optimized performance with curated, education-first apps and productivity tools designed to run on budget-friendly devices.
- Gain optimized performance, designed to run the apps that students and educators need.
- Integrates with familiar third-party apps, such as Chrome, Zoom, Class Policy, Light Speed, and Screen Beam, and so educators can use existing technology.

#### **Shared Features** (continued)

- Benefit from a browser with built-in assistive learning tools, such as Immersive Reader and Read Aloud.
- Get high-definition videoconferencing out of the box to support learning from anywhere, with less disruption.<sup>1, 5</sup>

#### Windows 11

- Keep assignments at your fingertips or track your daily schedule with customizable widgets.
- Create personalized desktops to organize your screen with ease.
- Use easy swipe typing on an enhanced touch keyboard.
- **Personalize your messages** with an updated emoji keyboard at your fingertips.

#### Windows 11 SE

- Preserve class time and enhance student focus with streamlined Start Menu and Task Bar.
- Enable students and teachers to find recent documents and tools quickly and intuitively in Start.

#### **Shared Features** (continued)

- Keep devices always up to date with the latest educational settings via the cloud, without impacting learning.
- Help protect access and identities as well as locking down unsafe apps with Azure Active Directory.<sup>3</sup>
- Simplify management and deployment while optimizing device performance all year long, with Intune for Education.<sup>3</sup>
- Azure Active Directory<sup>4</sup> enables schools to protect access and identities as well as locking down unsafe apps.

#### Windows 11 SE

- Control downloads and device deployment & management with IT-only access.
- Ensure reliability, simplicity, and performance with IT-controlled apps.

#### **Shared Features** (continued)

- Get low-cost cloud-first devices plus 1 terabyte of cloud storage starting at \$249.
- Access a wide range of affordable, personalized education devices built for both the classroom and online learning, from Surface and our top device manufacturing partners.
- Work or study all day with >10-hour battery life.<sup>6</sup>

#### Windows 11 SE

- Get the optimal experience online and offline with our familiar Microsoft 365 learning apps<sup>4</sup>—such as Microsoft Word, Excel, OneNote, PowerPoint and OneDrive.
- Get pre-loaded Microsoft Office Win32 apps for **faster deployment**.

#### **Disclaimers**

- 1. Hardware dependent.
- 2. Microsoft Education Assistive Technologies comparison sheet.
- 3. Subscription sold separately.
- 4. May be sold separately.

- 5. Active Directory and internet connection required; sold separately.
- Battery life varies significantly with settings, usage, and other factors.
- 7. Fees may apply.

Appendix

### Windows 11 SE

### **Product definition**



UI shown is for illustration purpose only

## Built for students—available everywhere

- Student privacy built-in, managed
- Comprehensive content filtering and SmartScreen

#### **Experience optimizations**

- Simple Start and app layouts
- Distractions removed in experience
- Web-first user experience
- Optimized app windowing

#### **Cloud optimized**

- Cloud Identities only
- User files saved to the cloud, and available offline on demand\*
- Web-based learning with the Microsoft Edge browser

#### Hassle-free management—Intune for EDU

- Supports Windows Autopilot—zero-touch deployment
- EDU-optimized policies by default
- Web link provisioning and pinning to Start
- Unattended device reset for remote PCs

#### **Performance / Fundamentals**

- Built-in security
- Windows accessibility features
- Optimized for 4/64
- Reduced memory usage
- Reduced storage footprint
- Multi-tasking improvements
- Microsoft Edge and Microsoft Teams improvements
- All-day battery life

#### Student productivity apps

- Essential EDU-only apps: curated for the best learning experience.
- Microsoft 365 EDU apps: Teams, OneDrive\*, Word\*, Excel\*, PowerPoint\*, OneNote\*, Outlook, Minecraft for Education

## Welcome to a new edition of Windows designed for education. Find the version that's right for you.

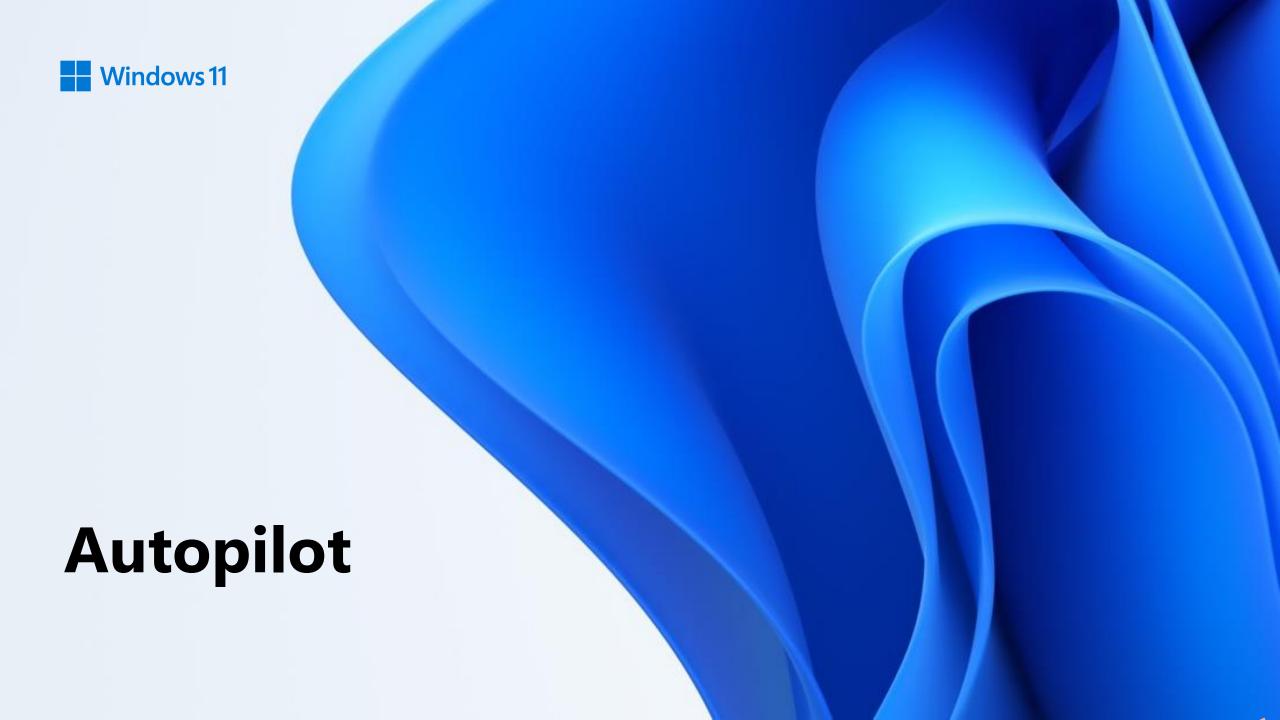
Features and benefits	Windows 10	Windows 11	Windows 11 SE
Education experiences designed for all			
Online and offline productivity backed up by the cloud	<b>~</b>	<b>✓</b>	<b>✓</b>
Improved accessibility with touch screen and voice typing		<b>✓</b>	<b>✓</b>
Simple to deploy, manage, and secure			
Cloud-first device management supported by Intune and Azure Active Directory	<b>~</b>	<b>✓</b>	<b>✓</b>
Cloud managed only through Intune for Education			<b>✓</b>
Runs all <b>Windows applications</b> (UWP Apps, PWA, and Win32)	<b>~</b>	<b>✓</b>	
Optimized performance for low-cost devices			
Simplified User Experience (UX) with the versatility of Windows tuned for Education		<b>✓</b>	<b>~</b>
Foreground application boost		<b>~</b>	<b>~</b>
Devices with > 128GB storage, or > 8GB memory, or higher performance CPU	<b>~</b>	<b>✓</b>	
Upgrade from Windows 10		<b>✓</b>	

Education experiences designed for all	Windows 10	Windows 11	Windows 11 SE
Simplified user experience		<b>✓</b>	<b>✓</b>
Runs all UWP, PWA, and Win32 applications	<b>✓</b>	<b>~</b>	<b>✓</b>
Runs only IT approved UWP, PWA, and Win32 applications			<b>~</b>
Streamlined experience for low-cost devices			<b>✓</b>
Improved docking and multi-monitor support		<b>✓</b>	<b>~</b>
Improved Windows snapping		<b>~</b>	2 Windows side by side default
Immersive Reader	<b>✓</b>	<b>✓</b>	<b>~</b>
Smart videoconferencing		<b>~</b>	<b>~</b>
Customizable widgets		<b>✓</b>	
Supports third-party education applications	<b>~</b>	<b>✓</b>	<b>~</b>

Education experiences designed for all	Windows 10	Windows 11	Windows 11 SE
Adaptive Touchscreen		<b>~</b>	<b>~</b>
Offline and online productivity	<b>✓</b>	<b>~</b>	<b>~</b>
Digital Pen	<b>✓</b>	<b>~</b>	<b>~</b>
Voice Typing		<b>~</b>	<b>~</b>
Ease of Access settings	<b>✓</b>	<b>~</b>	<b>~</b>
Windows Dictation	<b>✓</b>	<b>~</b>	<b>~</b>
Support for assistive tech	<b>✓</b>	<b>~</b>	<b>~</b>
Voice Commands	<b>✓</b>	<b>~</b>	<b>~</b>
One-click access to mic control		<b>~</b>	<b>~</b>

Simple to deploy, manage, and secure	Windows 10	Windows 11	Windows 11 SE
Non-disruptive security updates	<b>✓</b>	<b>~</b>	<b>~</b>
Defender Antivirus	<b>✓</b>	<b>~</b>	<b>~</b>
Windows Defender SmartScreen	<b>✓</b>	<b>~</b>	<b>~</b>
Multifactor Authentication	<b>✓</b>	<b>~</b>	<b>~</b>
Zero-touch deployment	<b>✓</b>	<b>~</b>	<b>~</b>
Microsoft Store access		<b>~</b>	
Default cloud-based file storage			<b>~</b>
Cloud identities required for login			<b>~</b>
Modern and secure Microsoft Edge Browser	<b>✓</b>	<b>~</b>	<b>~</b>

Optimized performance for low-cost devices	Windows 10	Windows 11	Windows 11 SE
Non-disruptive security updates	<b>✓</b>	<b>✓</b>	<b>~</b>
Precision TouchPad	<b>✓</b>	<b>~</b>	<b>~</b>
Supports over 128 GB storage	<b>✓</b>	<b>✓</b>	
Supports over 8 GB RAM	<b>✓</b>	<b>✓</b>	
Supports large core processor	<b>✓</b>	<b>✓</b>	
Bluetooth support	<b>✓</b>	<b>~</b>	<b>~</b>
Can upgrade or switch edition allowed	<b>✓</b>	<b>✓</b>	
Foreground app boost		<b>✓</b>	<b>✓</b>
Reduced OS footprint		<b>~</b>	<b>~</b>



# What is Windows Autopilot?



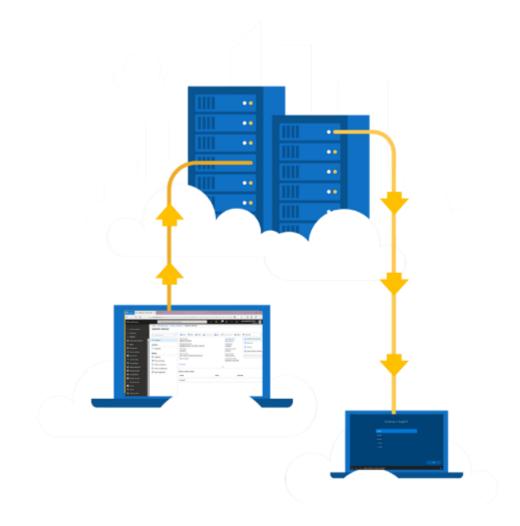
A cloud-based deployment technology available in Windows 10



Enables deployment & configuration of devices over the internet through Microsoft Partner Center



Requires Azure Active Directory & MDM to manage and configure devices via automatic enrollment in these solutions at first boot



# Windows Autopilot Requirements









Autopilot is a cloud-based deployment technology included in Windows 10 Pro



Through Azure Active
Directory + MDM,
the device is automatically
configured at first boot



Deployment & management of devices over the internet with Microsoft Partner Center

- Windows 10 Pro, Pro for Workstations version 1703 or higher
- Windows 10 Enterprise, Enterprise 2019 LTSC
- Windows 10 Education, Pro Education
- Specific capabilities require higher versions

- M365 Business or F1 subscriptions
- M365 Education A3/A5
- M365 Enterprise E3/E5 subscription
- EM+S E3/E5 subscription
- AAD Premium P1/P2 + Intune subscription, or an alternative MDM service

- Authorized Indirect or Direct CSP Partners only
- Device registration via Microsoft Partner Center
- Customer permission required for "on behalf of" device registration

## **Autopilot Deployment Value Props**

## Value to Partners

#### A Healthier Windows Devices Business

- More competitive device + management value prop
- Lower cost & user downtime fosters faster device refresh
- Zero-touch enables greater geo reach

#### Increased SW & Services Attach

- Microsoft 365 Education, Intune for Education
- Device lifecycle management services
- License management services

### Higher Customer Retention & LTV

- Services vs transaction-based relationships
- Greater account control & insight
- Lower cost to support

### **Value to Education Customers**

#### **Simplify Device Deployment**

- Easily transfer a user's apps, safeguards & settings to any new device
- · Remotely reset any enrolled device
- Seamlessly repurpose existing devices from one user to the next

#### **Easily Monitor & Manage**

- · Simplify and centralize device management via cloud-based services
- · Quickly and remotely repair and reset devices
- Keep devices current with Windows 10 cloud services and updates
- No need to maintain custom images and drivers for every device

#### **Increase Security**

- Remotely remove data, lock down a device and/or restrict user access
- Adjust security settings so new devices are more secure and completely compliant out of the box
- Data encryption starts from the very first boot-up

#### Improve User & IT Satisfaction

- New devices can be equipped out of the box with the personalized applications users need
- Frees up the IT department to focus on more pressing issues



## Microsoft Teams

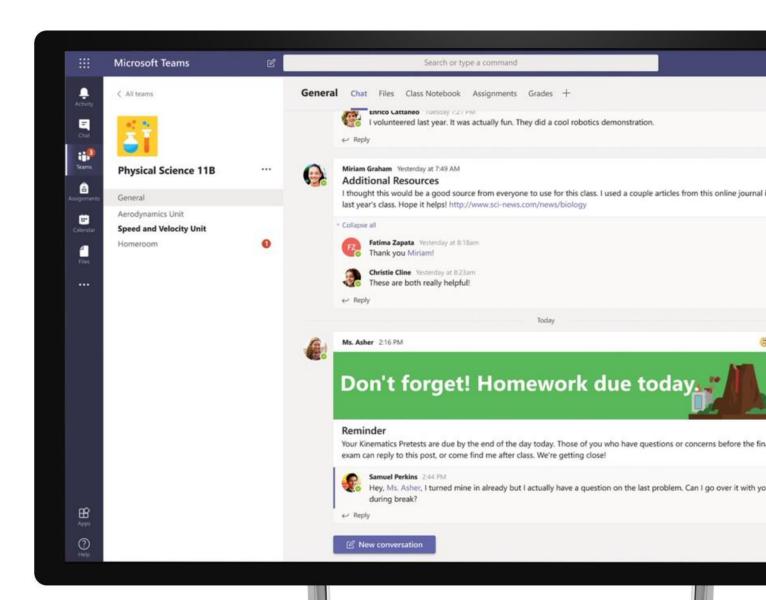
The digital hub that brings conversations, content, assignments, and apps together in one place

Create collaborative classrooms

Personalize learning with assignments

Connect in Professional Learning Communities (PLCs)

Streamline staff communication



## Microsoft Teams Momentum





91
Fortune 100
companies
use Teams

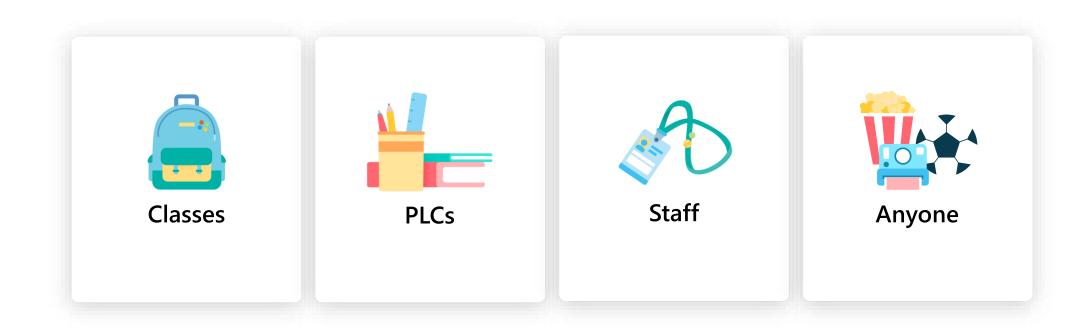


languages are supported in Teams



233
customers have
10,000 or more
active users

# There's a team for everyone.







"I love posting assignments, creating class discussions, exit tickets, resources, and amplifying student voice."





"We create lessons and resources together in our Science Teachers PLC team. It's our **collective brain.**"









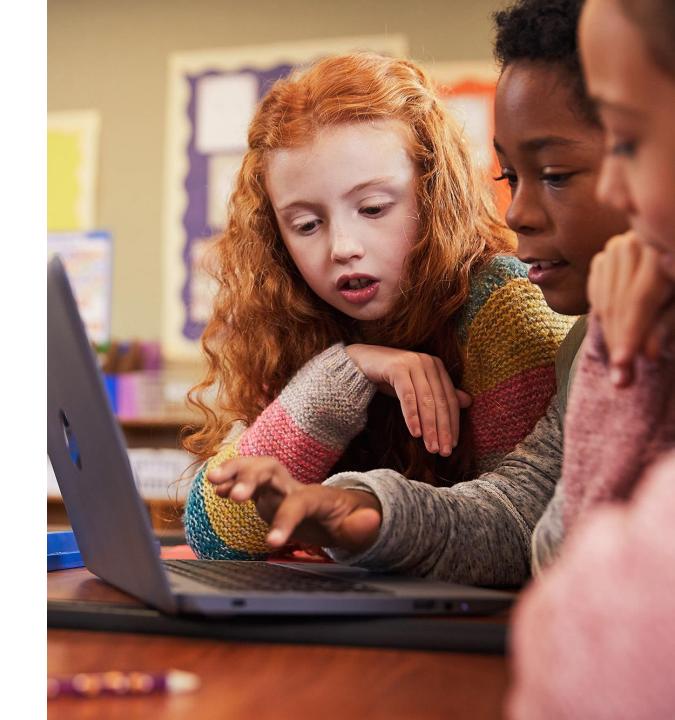
"We now connect our entire school staff files, meetings, and discussions in one place."





"That's why Teams would be a great place to extend the walls of my classroom and allow students to ask things outside of class time, not just interacting with me, but with one another."





# Designed for education

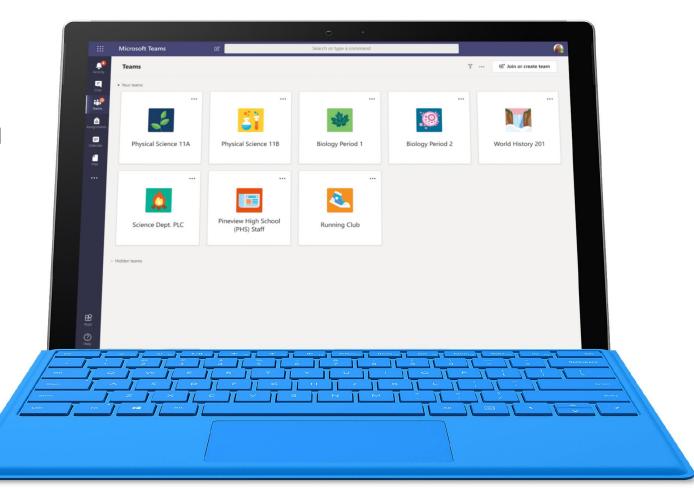
Create collaborative classrooms that save teachers time and better engage students in modern learning

Personalize Learning by assigning tailored lessons and providing transparent feedback

Connect educators in professional learning communities to improve teaching skills with built-in PLC Notebooks

Customize and extend the classroom with 3<sup>rd</sup> party education apps or build your own

**Streamline staff communication** on school-wide initiatives using custom Staff Notebooks



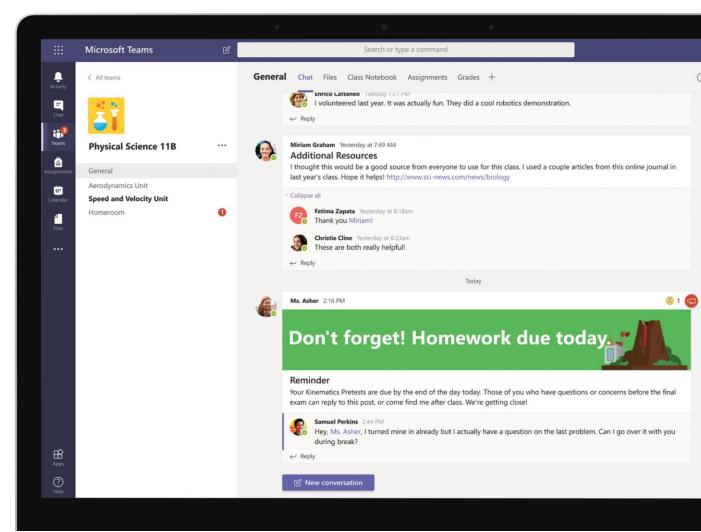
## Create collaborative classrooms

**Save time** with automatically populated class rosters using School Data Sync

**Stay organized** with built-in OneNote Class Notebooks and organize content your way

**Empower student** voice with rich conversations, video, and content

**Easily create and share content** with embedded Office 365 apps and files



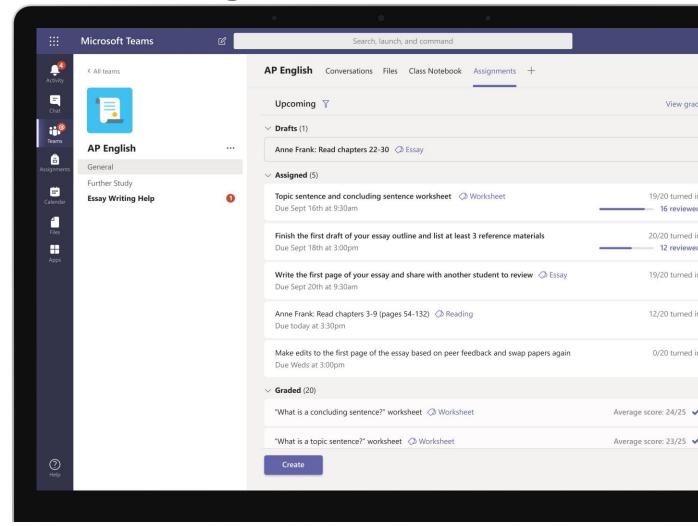
# Personalize Learning with Assignments

Create and distribute interactive lessons to some or all students in your class

**Create robust assignments** equipped with resources, activities, and rubrics

**Grade easily** with tools to provide meaningful feedback so students can iterate on their work

**Easily generate read-only links** for parents or guardians to review student work



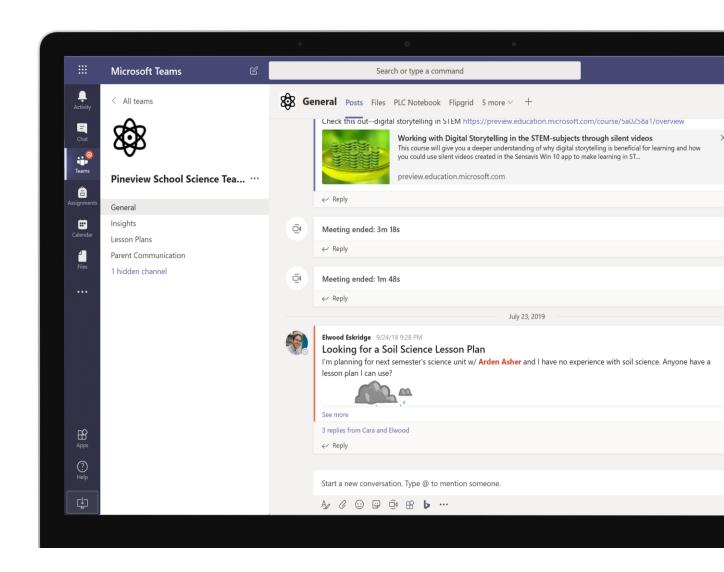
## Connect in Professional Learning Communities

Collaborate on lesson plans with built-in OneNote PLC Notebook

**Keep educators up-to-date** with threaded and persistent chat with collective history

**Easily create and share content** with embedded Office 365 apps and files

Customize your PLC with both education and workplace tools



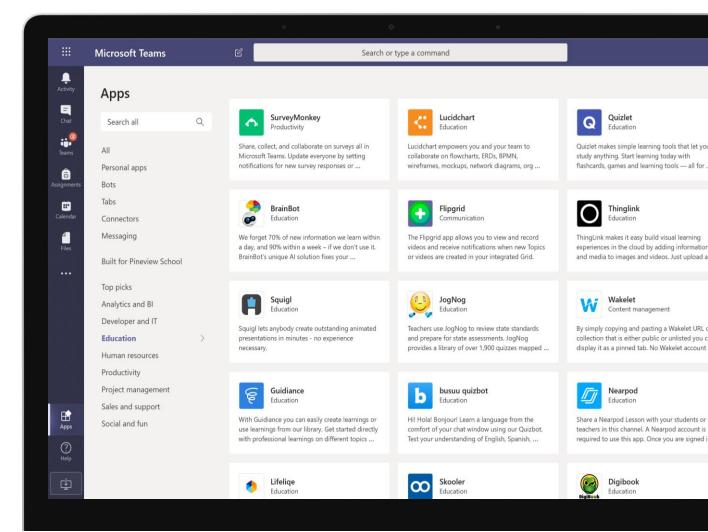
## Customize and extend the classroom

**Tailor your classroom** by bringing in your favorite learning tools

Pin important files to the channel for easy reference and add bots that work your behalf

**Build integrations** to existing processes using the Teams developer platform

**Share content or create assignments** directly from your favorite learning tools



# Streamline staff communication

**Easily schedule and join meetings** or make calls from PC, Mac, mobile, or conference rooms

**Share desktop and apps** with ease, including content from mobile devices

Make meetings more inclusive with automatic live captions and searchable transcripts

**Record staff meetings** and play back with Stream so you won't miss the meeting



## Accessibility in Teams

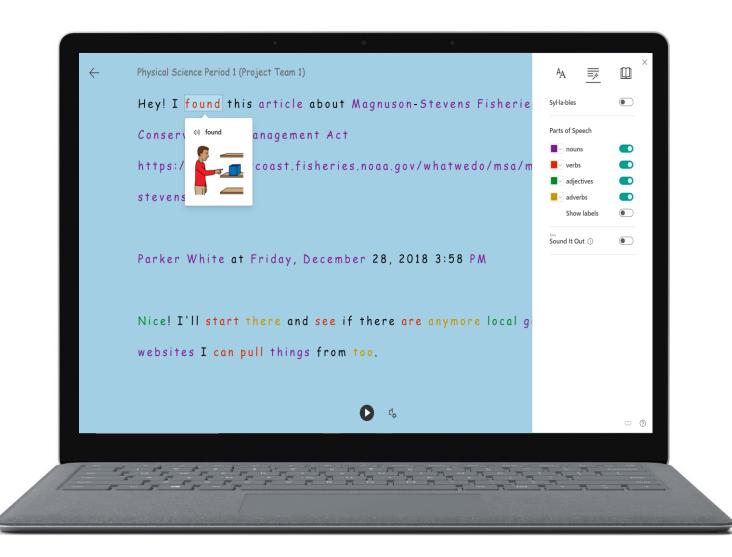
"Students would rather go without than stand out.

We need to move from assuming access to ensuring access in classrooms."

-Robin Lowell, Special Education Teacher

Teams is equipped with various tools to make learning inclusive, safe, and fun.

Immersive reader
In-line translation
Live captions in meetings
Accessibility checker
Inclusive math
Transcript generator



# Enterprise security and compliance

**Designed with IT in mind**, providing management capabilities for collaboration, meetings, callings, and apps in one place with simple administration

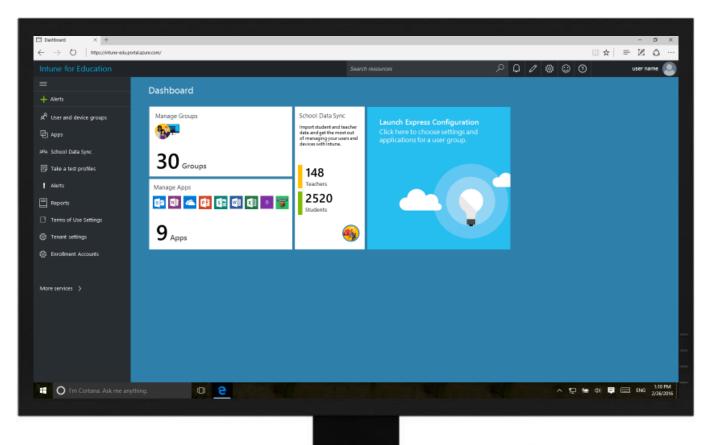
Get **advanced security controls** including data loss prevention, information barriers, retention policies, eDiscovery, legal hold, and more

Meet your obligations to **42 national, regional, and industry-specific regulations** with help from Teams compliance capabilities



# Introducing Microsoft Intune for Education

A simpler way to deploy and manage classroom devices



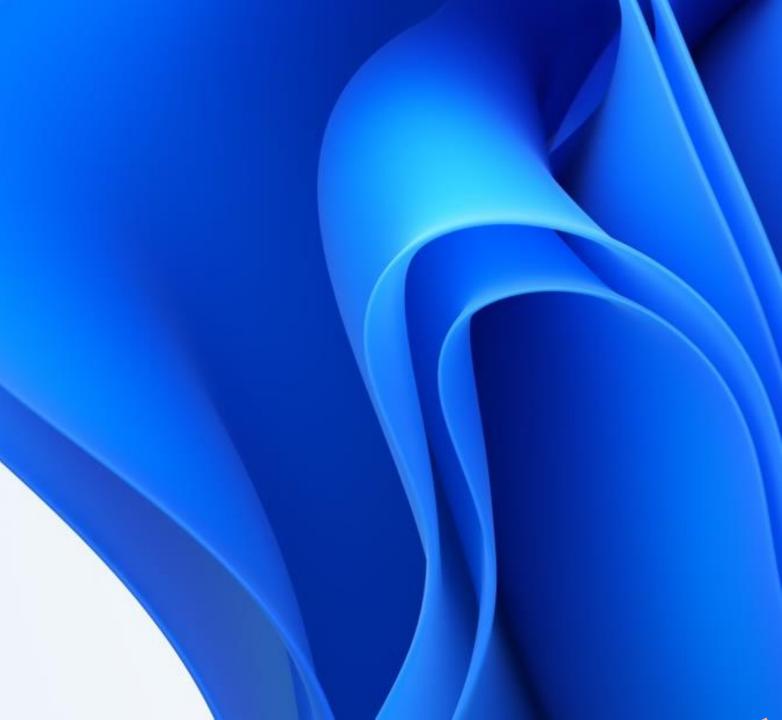
- Fast enrollment and streamlined deployment easily brings
   Windows 10 devices and apps under management
- Zero-touch management to change apps and settings applied by default to each enrolled device through the cloud
- Designed for education to address common school scenarios and settings, such as shared devices where user gets different settings and apps
- Flexible purchase options per-device or per-user
- Import school, student and teacher info quickly with School Data Sync to automatically create classes and keep student data up-to-date
- Scales to the environment and is easy for part-time IT staff to use, yet integrates with SCCM





# Thank you

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