### Agenda

### Remote learning today

- What is remote learning?
- Why is remote learning important today?

#### Microsoft Education solutions

- Why choose Microsoft Education?
- Goals and challenges -How Microsoft helps
- Remote Learning Customer Journey
- Microsoft Education Remote Learning Solution

#### **Getting started**

- Microsoft Educator Center
- Appendix Platform, infrastructure and productivity components
  - Resources to help you get started quickly





# Remote learning today

Enabling students to continue their learning path

### What is remote learning?



Remote learning<sup>1</sup> occurs when the learner and instructor, or source of information, are separated by time and distance and therefore <u>cannot meet</u> in a traditional classroom setting.

<sup>1</sup> trainingindustry.com/glossary/remote-learning/

<sup>2</sup> en.wikipedia.org/wiki/Distance education

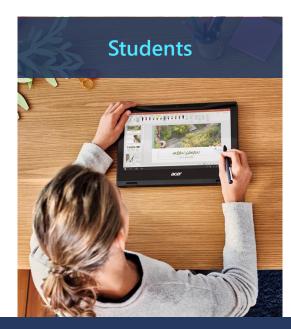


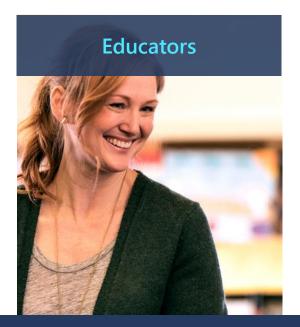


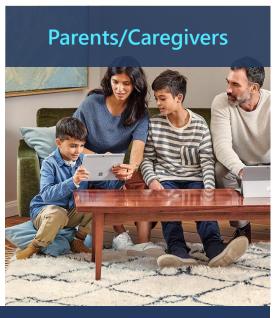
Distance education<sup>2</sup> or distance learning is the education of students who may <u>not always be</u> <u>physically present at a school</u> and can combine traditional classroom instruction.

### Why is remote learning important today?









Done correctly, remote learning provides continuity and structure enabling students to continue on their learning path in a safe, equitable, inclusive and collaborative environment.

...need to respond quickly with equitable solutions to sustain and maintain learning in a totally different paradigm ...want to be connected to classmates and community to learn

...are challenged to continue to deliver quality teaching for students ...may be required to troubleshoot and support at home



### Microsoft Education solutions

The customer journey to success



# Why Microsoft Education

...A Microsoft solution for education is about enabling better learning outcomes for students and teachers through a rich, productive and secure platform with devices, apps and resources to suit every need, budget and learning style.

\$ Affordable	<ul> <li>Windows 10 devices meet every usage case and budget – Starting at \$219(US\$)</li> <li>Use your favorite desktop OR web applications, work online or offline, be compatible with USB peripherals</li> <li>Meet your school's Microsoft software needs via a single Microsoft365 license</li> <li>Take advantage of Student Use Benefits – license 100% of faculty &amp; staff – student licenses are free</li> </ul>
Manageable	<ul> <li>Set up, deployment and management made easy with Intune for Education</li> <li>Manage more devices from a single web-based interface – works with MacOS, iOS &amp; Android*</li> <li>Flexibly manage policies, Windows updates, applications, users, devices and licenses</li> <li>Provide a simple, single sign on for all users</li> </ul>
Productive	<ul> <li>Collaborate in real-time with Microsoft Teams</li> <li>Office365 can help prepare students for the jobs of today and tomorrow**</li> <li>Nurture much needed soft skills; Collaboration, Creativity, Critical Thinking and Computational Thinking with Minecraft Education Edition and more</li> <li>Create Inclusive and Accessible Classrooms – with tools like Immersive Reader</li> </ul>
Secure	<ul> <li>Windows Defender SmartScreen helps protect students from unsafe websites and downloads</li> <li>Multi-Factor Authentication adds an extra layer of security</li> <li>Built in threat protection – Windows Defender anti-virus helps detect and block malware</li> <li>GARTNER 2019 – Microsoft is a leader in Endpoint Protection Platforms Security***</li> </ul>

# Goals and challenges - How Microsoft helps

Drive a fast transition to inclusive, secure online learning



#### **Educator Goal**

Drive a fast transition to inclusive, secure online learning



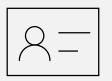
### Challenge

For many this may well be a net-new endeavor and needed ASAP



#### **Solution**

Microsoft Education provides the technologies, strategies, tools and resources to quickly and safely create and manage online classrooms



#### How it works

Office365A1 Education
is available free of charge to
eligible institutions

Quickly and easily set up and deploy securely managed Windows 10 devices with <a href="Intune for Education">Intune for Education</a>

# Goals and challenges - How Microsoft helps

Build confidence in remote teaching and learning



#### **Educator Goal**

Build confidence in remote teaching and learning



### Challenge

Many educators, IT and students are new to remote learning and need to know they have the resources and support behind them to gain confidence in remote learning



#### **Solution**

At every step
Microsoft Education
empowers faculty and staff
alike with professional
development, resources and
community support to drive
better learning outcomes



#### How it works

#### Microsoft Educator Center

is used by millions
of educators worldwide,
provides teachers, leaders
and IT with how-to guides,
training courses, webinars
and support
free of charge

# Goals and challenges - How Microsoft helps

Maintain student engagement



#### **Educator Goal**

Maintain student engagement



### Challenge

Students want to remain connected to their peers and communities in an immersive, inclusive, collaborative environment with experiences that empower deep learning



#### **Solution**

Immersive, collaborative experiences that connect students are supported through the Microsoft Education solution

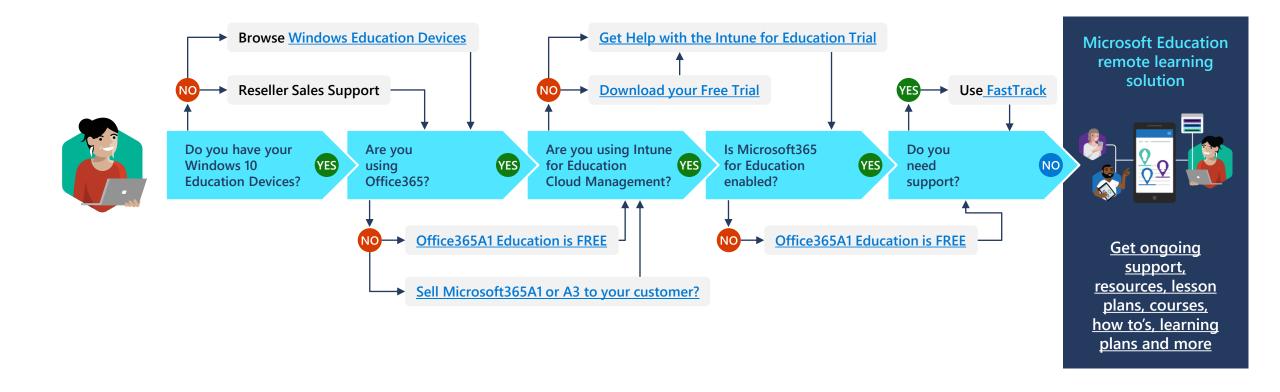


#### How it works

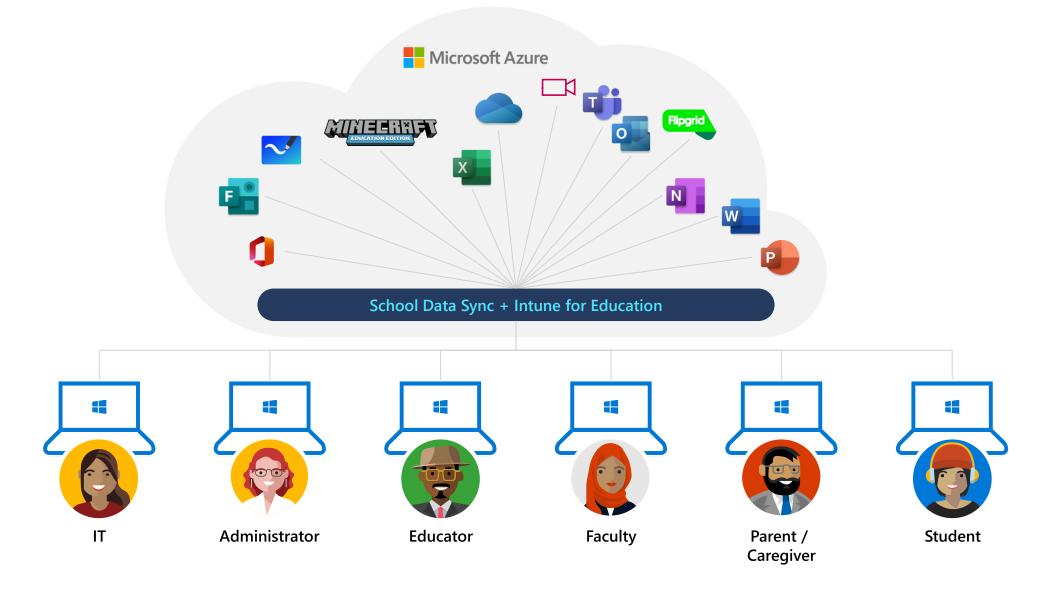
Free tools like Flipgrid,
Minecraft: Education Edition
and Teams help keep
students connected.

Free digital resources, activities and content are available for Leaders, faculty, IT, parents and caregivers to help support them in the home in the Family Learning Center.

### Remote learning customer journey



### Microsoft Education remote learning solution





# **Getting started**

Microsoft Education and remote learning

### Get started today

1

Roll out Office 365 with Teams at no cost aka.ms/officeeducation to get started for free aka.ms/TeamsEduRemote for advice on deployment

Explore resources, training, and community aka.ms/office-training for Office 365 tutorials aka.ms/JoinRemoteLearningCommunity to connect with other education users

3

**Get deployment support at no cost**<u>aka.ms/remote-learning</u> for advice on getting started <u>microsoft.com/FastTrack</u> for free deployment assistance

microsoft.com/en-us/education/remote-learning





# **Procuring Licenses**

Microsoft Education and remote learning



...A Cloud Solution

agreement allows

Provider (CSP) licensing

academic organizations of any size to subscribe to Microsoft Education cloud products such as

Microsoft 365, Windows

10 for Education, and

Minecraft: Education

Edition.

### Cloud Solution Provider

Licensing for remote learning

With scalability, support, and cloud product availability, Cloud Solution Provider (CSP) licensing helps make the transition to remote learning for your school.

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Scalable

- CSP licenses can be managed on a month to month basis, so a customer can increase or decrease their license count on any month for no cost
- CSP is available to any size organization with no term commitment required at the time of purchase, billing can be made either annually or monthly
- Student licenses are free of charge when 100% of faculty and staff acquire paid licenses



Supported

- CSP partners provide support for deployment and license management to customers
- Partners offer additional support options, such as technical support for applications, or support with transitioning on-premise infrastructure to the cloud\*



Cloud first

- CSP makes Microsoft's cloud products available to any size academic organization
- Azure Active Directory provides a simple, single sign on for all users
- Intune for Education easily deploys school security requirements and configures devices from any location

\*Premium support varies from partner to partner

# **Education licensing comparison**

Cloud Solution Provider

	(CSP)	Solutions (OVS-ES)	Solutions (EES)
To start	<ul><li>No minimum number of USLs</li><li>No minimum commitment term</li></ul>	<ul> <li>5 licenses with an organization wide commitment required</li> <li>1 or 3 year term</li> </ul>	<ul> <li>1,000 USLs with an organization wide commitment required</li> <li>1 or 3 year term</li> </ul>
Ongoing	<ul><li>Monthly upfront payment for licenses</li><li>Change number of licenses on a monthly basis</li></ul>	<ul> <li>Annual, upfront payment for licenses</li> <li>Decrease licenses at anniversary to program minimums</li> </ul>	<ul> <li>Annual, upfront payment for licenses</li> <li>Decrease licenses at anniversary to program minimums</li> </ul>
Price & price protection	<ul><li>1 price level</li><li>12 months price protection</li></ul>	<ul><li>1 price level</li><li>1 or 3 years price protection</li></ul>	<ul><li>4 price levels</li><li>1 or 3 years price protection</li></ul>
Availability	<ul><li>Microsoft 365 A3/A5 components</li><li>Online Services only</li></ul>	<ul> <li>Office 365 A3</li> <li>Enterprise Mobility and Security E3 and E5</li> <li>No User Subscription License for Windows 10</li> </ul>	<ul><li>Microsoft 365 A3/A5, plans and components</li><li>Software as additional products</li></ul>
Benefits and features	Student Use Benefit – all faculty and staff have must have paid licenses to qualify	<ul><li>Student Use Benefit</li><li>Microsoft Imagine</li><li>Imagine Academy</li></ul>	<ul><li>Student Use Benefit</li><li>Microsoft Imagine</li><li>Imagine Academy</li><li>Support for consortia</li></ul>

Open Value Subscription Education

#### Partner Resources for CSP

Microsoft EDU Licensing Comparison

Licensing terms

(Includes Product Terms)

Qualified Education User

Technical issue concierge desk

Operational issues

Microsoft EDU Licensing Comparison

Licensing Terms

**Definition of QEU** 

EduPartnerSupportNA@microsoft.com

v-niagn@Microsoft.com

### **Enrolment for Education**





# Shape the Future CARE

Making Windows 10 education devices more affordable

### Announcing the Strategic EDU CARE SKU

Expanding the Shape the Future program



# What is the EDU CARE SKU?

A highly discounted Windows 10 Pro Education license

A limited time offer designed to support students and teachers in remote learning

Designed to make Windows 10 Pro education devices even more affordable

A limited time offer - April 23rd, 2020 through September 30th, 2020



### **Eligibility**

Available to Public and Private K-12 and Higher Education for use by students, teachers and administrators

Applicable to orders between 1,000 and 49,999 devices

Devices to be received within 1 year from date of eligibility

Eligibility is determined via an Eligibility Email separate from existing LoE

EDU CARE SKU applies to all qualifying orders within the program window



#### **Process**

Eligibility Email request to loedesk@microsoft.com

Eligibility Email is initiated by the education customer, OEM, Channel Partner or Microsoft full time employee

#### Email MUST contain:

- Contact name and email
- Institution details and country
- Institution's web domain
- Quantity of devices
- List of participating schools if being purchased centrally



#### **Devices**

All form factors

Any processor up to and including Core i3/Ryzen 3 and equivalent Qualcomm processors

Any screen size

Up to 4GB RAM, 128 GB eMMC or SSD or 1TB HDD

Refer to your OEM partner or device reseller for full guidance on full requirements and pricing





# APPENDIX Platform, infrastructure and productivity components

Discover more about Microsoft Education solutions

# Platform and infrastructure components



#### Windows 10

Facilitates secure, personalized remote learning with devices built for the classroom and beyond.



### Windows Education Devices

- Affordable devices starting at \$219 USD or \$299 (US\$) with Windows ink/digital pen
- Be secure and productive with access to your data online or offline
- Inbuilt assistive technologies help with reading, writing, math, and communications.



#### OneDrive

Students and teachers can easily and securely store, organize and access all their files from anywhere - across all devices.





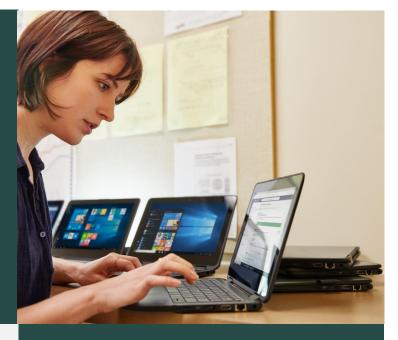
- Access and store classroom content
- \* Stay up to date work offline and sync up later
- Simplify collaboration among teachers secure file and folder sharing
- Accelerate collaboration, coauthor group assignments and projects in real-time

### Platform and infrastructure components



#### School Data Sync (SDS)

A free application which helps deploy Microsoft's remote learning solution of O365 and Teams via Intune for Education.



Welcome to SDS

Fast Deployment for Remote Learning

- Sign up to receive <u>free</u>, one-on-one support from Microsoft to deploy SDS or follow simplified <u>guidance</u> to deploy on your own.
- Imports your School Information System (SIS) data to help manage your users.
- Fast, Simplified Deployments for Remote Learning



**Intune for Education** 

A cloud-based, mobile device management (MDM) service designed for schools.



Intune for Education Free Trail

Intune for Education Set up

Complete Intune for Education Walkthrough

- Easily, quickly and securely deploy and manage Windows 10 devices
- Manage more devices Intune manages Android, iOS and MacOS\*
- Configure and assign the apps students use in the classroom.
- Easily apply school security requirements and policies to devices and apps.

<sup>\*</sup> Intune for Education includes Intune which supports MacOS, iOS and Android devices

## Platform and infrastructure components



#### Security

The Microsoft security platform provides for you at every step of your journey from the moment you power on your device.

The Microsoft Security Story

Windows 10
Security Overview



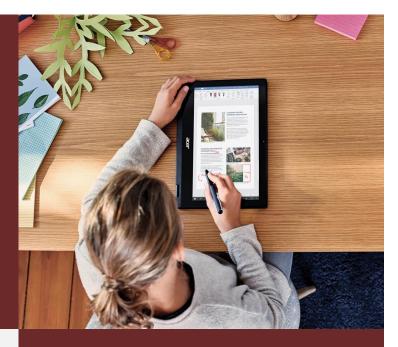
- Windows Defender SmartScreen helps protect students from unsafe websites and downloads
- Multi-Factor Authentication on the device adds an extra layer of security
- Built in threat protection Windows Defender anti-virus helps detect and block malware
- GARTNER 2019 Microsoft is a leader in Endpoint Protection Platforms Security\*

<sup>\*</sup> Gartner 2019 Study Endpoint Protection Platforms



#### Office 365 Education

With Office 365
Education, students and teachers can easily share documents and work together.



### Download Office365A1 Education

O365 Teacher Training Packs

<u>Teacher</u> collaboration

Student collaboration

- Use Office365 Education is FREE of charge
- Continue collaboration by working in shared documents via OneDrive
- Leverage powerful learning tools like Immersive Reader to help create inclusive classrooms.



#### **Teams**

Allows teachers to create and manage virtual classrooms that bring online meetings, assignments, files, and conversations together.



#### **Download Teams**

On Demand Teams
Webinars

**Getting Started** with Teams

- Stay connected, communicating and collaborating
- Conduct classes virtually with online meetings for lectures, groups, and 1:1s.
- Create meaningful assignments, provide transparent guidance, share rich feedback
- Keep Students engaged- Use Teams to create a typical school day



#### OneNote

Enables teachers and students to organize and collaborate in a digital notebook accessible on any device.



OneNote in the Classroom

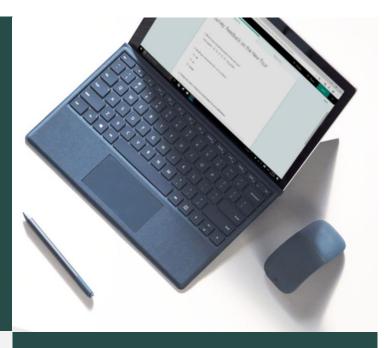
Download the Class Notebook add-in

- Teachers can create a class and/or personal workspace for every student where they can distribute handouts and worksheets.
- Teachers can provide individualized feedback to students
- Students can utilize Learning Tools built right into OneNote like Math Solver and Immersive Reader, which reads equations aloud, particularly helpful for students with Dyslexia and Dysgraphia.



#### **Forms**

Microsoft Forms is a web-based app that helps educators easily create quizzes, forms, and surveys



<u>Creating quizzes with</u> <u>Microsoft Forms</u>

- Create quizzes with a variety of question types, set point values, use customized branching to route students down different learning paths
- Forms enables auto-grading for multiple choice and text questions.
- Forms integrates with Microsoft applications such as Microsoft Teams and Stream.



### **Learning Tools**

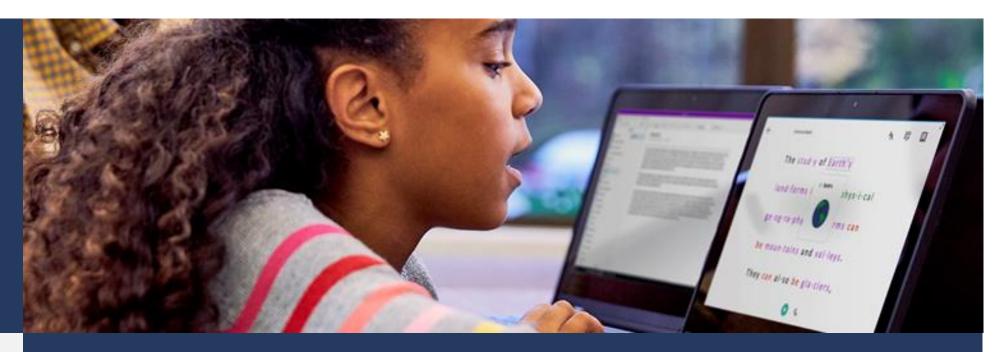
Enable teachers to provide differentiated support to their unique students inside and outside of the classroom.

**Immersive Reader** 

**Inclusive Math Tools** 

**Student-Parent Communication** 

Learn about and get Immersive Reader



- Tools like Immersive Reader can help students with dyslexia and dysgraphia.
- Help create an inclusive classroom to support unique student learning needs.
- Immersive Reader is built into many apps like OneNote, Teams, Flipgrid, and Forms.
- Writing and math tools also support critical areas of development during remote learning.



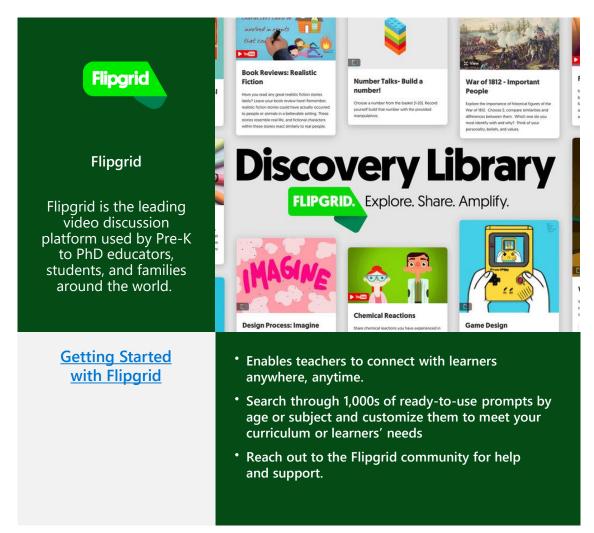
#### Whiteboard

Microsoft Whiteboard for Education gives the whole class a space to engage, ideate and create.



### Whiteboard Overview

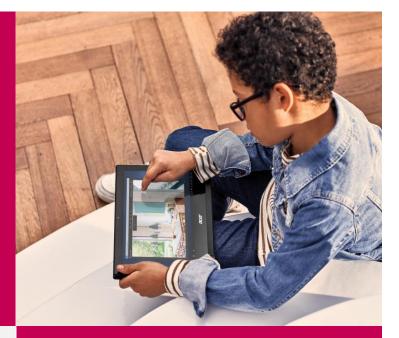
- Collaborate and brainstorm in real time wherever you are
- Provide a limitless space for lessons, student ideas, and group projects
- Drive an interactive lesson from the front of the classroom on a large display and let students contribute in real time





#### Stream

Microsoft Stream securely enables students and teachers to create, manage and share video content.



Getting Started with Microsoft Stream

- Record lessons with Teams Meetings then publish to Stream.
- Make videos more interactive easily add quizzes with Microsoft Forms
- Stream makes it easy to securely distribute videos to specific groups
- Get immediate help finding video content via Stream video Al



### Minecraft: Education Edition

A game-based learning platform that helps build STEM skills, unleashes creativity and engages students in collaboration and problem-solving.



Minecraft Education
Edition Resources



- Create and teach lessons, build STEM and socialemotional skills
- Offers special features designed for educational use, including assessment tools Engages students in collaboration and problem-solving.
- Hundreds of free lessons available in addition to Curriculum Kits such as Chemistry, Computing, Math, Conservation and more.

### Microsoft Educator Center (MEC)

MEC is the source for teaching resources and courses for M365 and partner applications that educators use in their remote classes.

With content in over 40 languages and locales, educators can quickly prepare to stay connected and in touch with students virtually.

Free courses and learning paths provide the examples and knowledge for confidently using remote learning applications with students.

MEC's library of STEM and media literacy lessons support engaged learning with nocost or low-cost materials, complete instructions and assessments.

Continue your professional skill development and track the hours you spend learning with MEC courses that award you badges, certificates and a transcript.

