### How are you feeling today?



#### School days are filled with a rollercoaster of emotions.

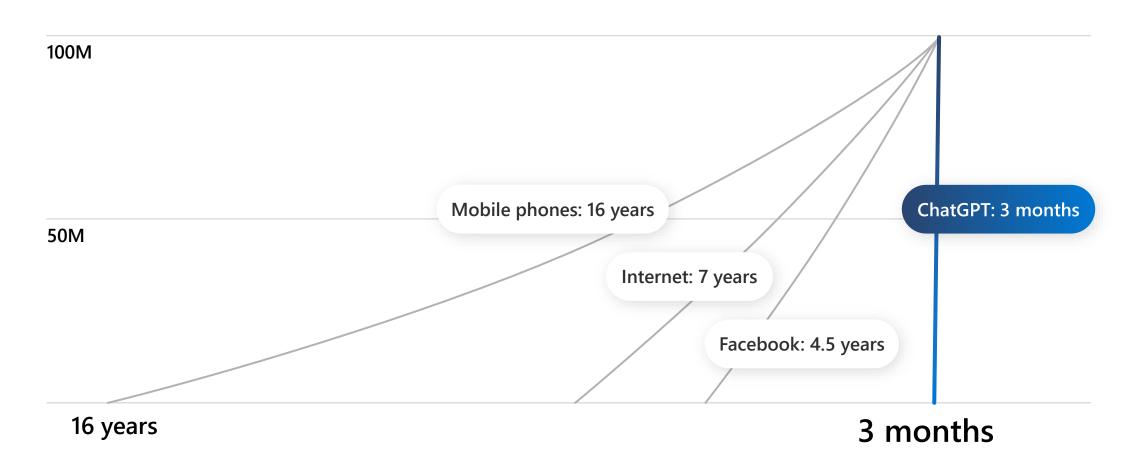
Checking in with students is crucial to ensuring their wellbeing and providing support when needed.

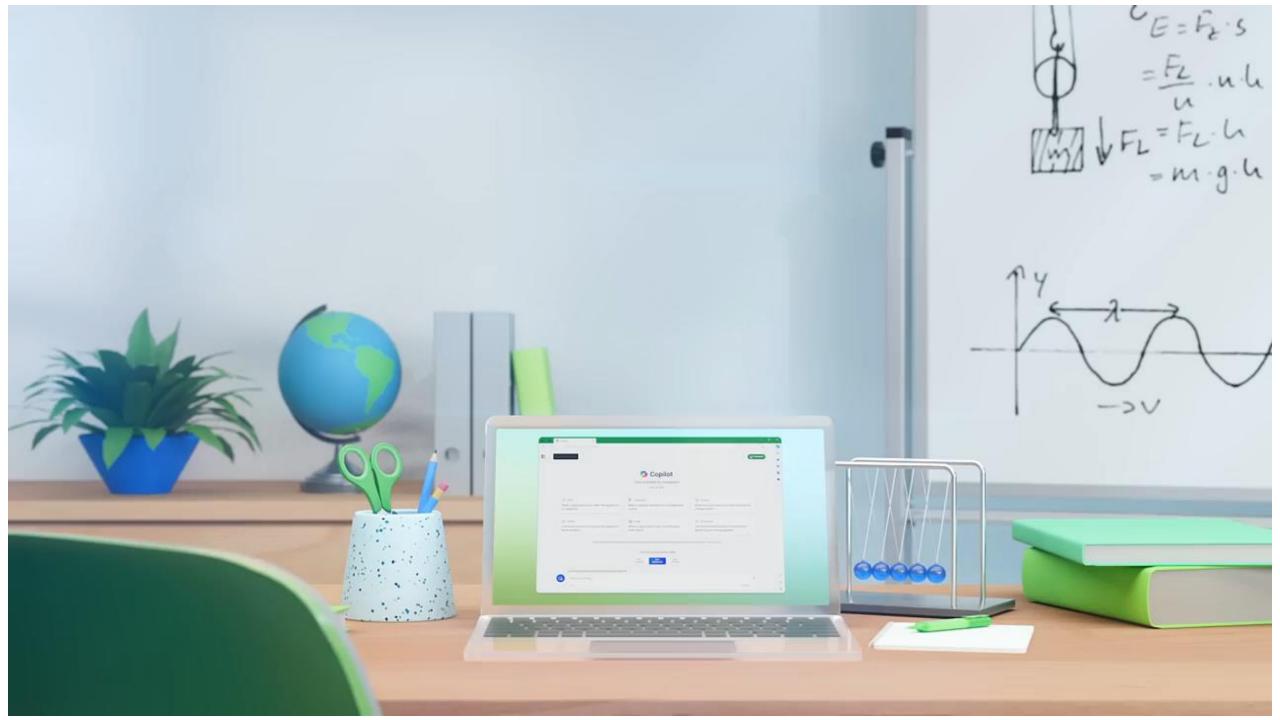




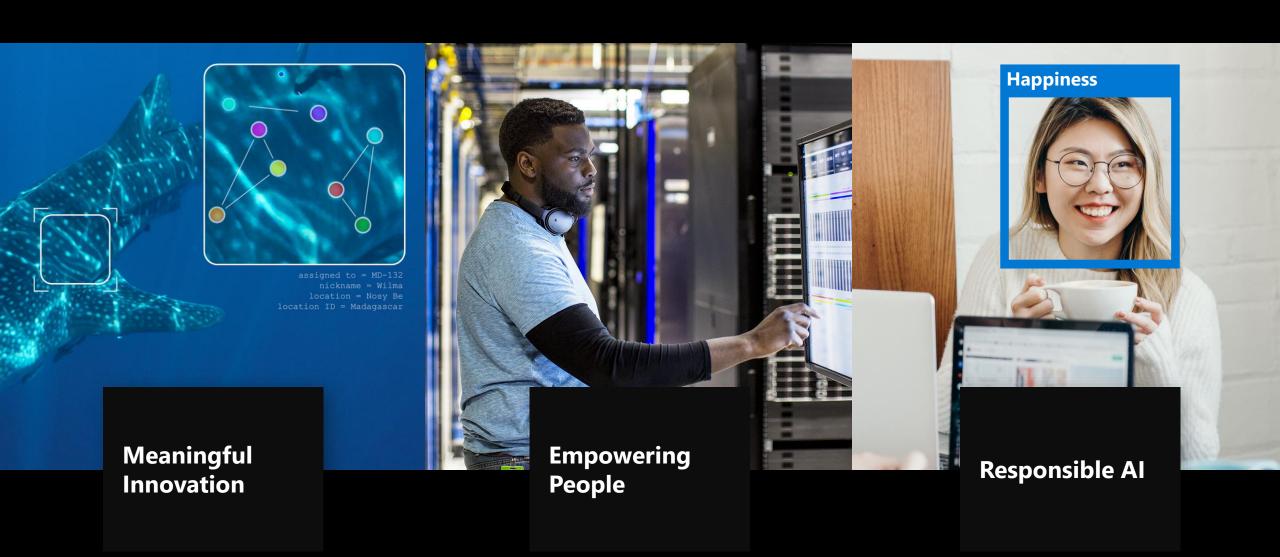
## Generative AI technology is here

Time to reach 100M users

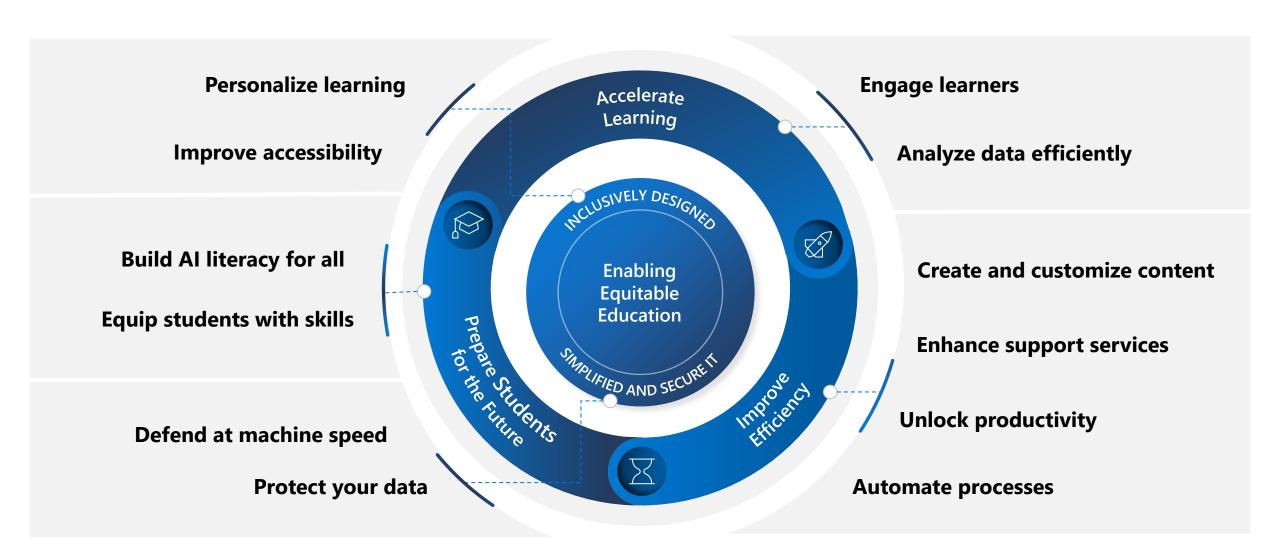




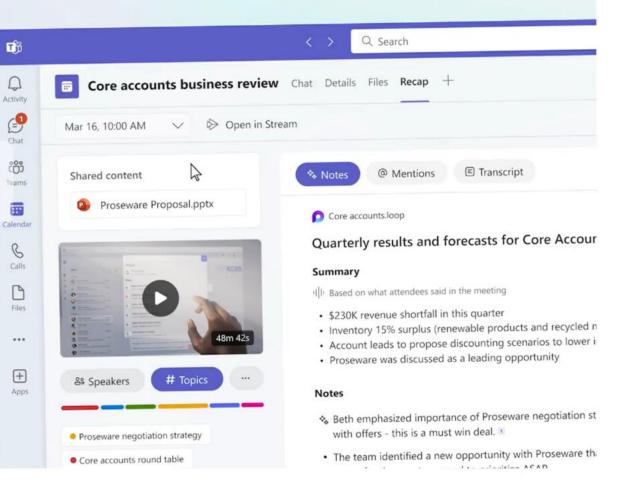
## Microsoft's Al Approach



## Opportunities for AI in Education







## Introducing Learning Accelerators





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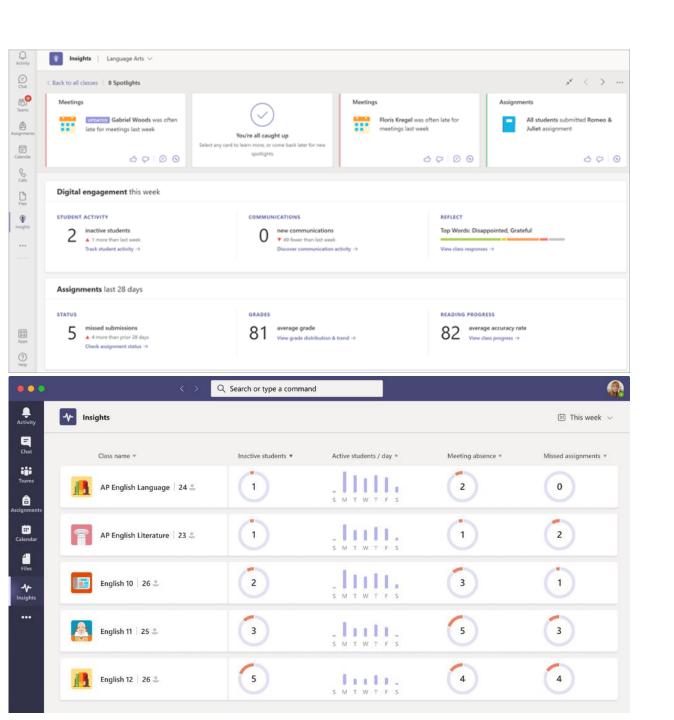


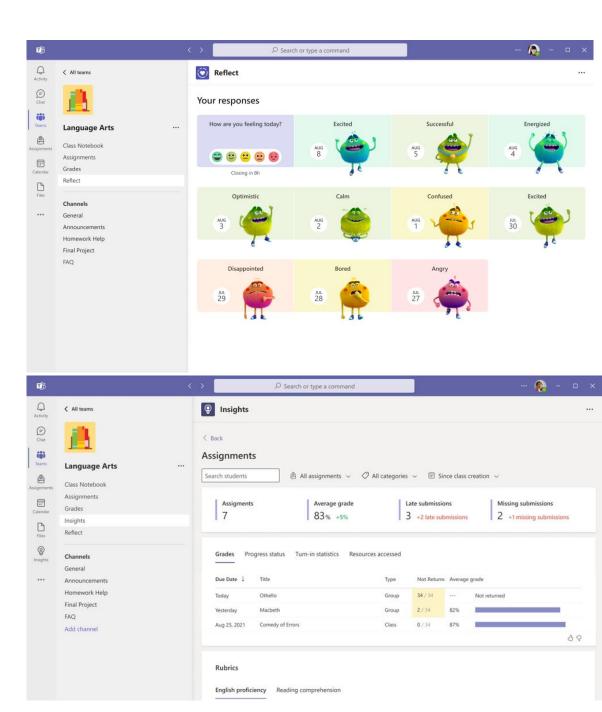




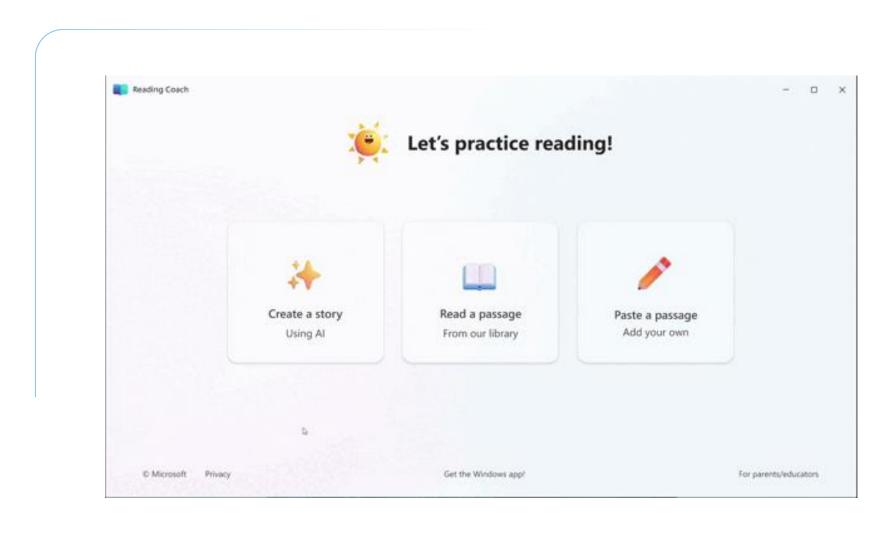


Reading	Math	Well-being	Speaker	Search	Insights
Progress &	Progress &	Microsoft Reflect	Progress &	Progress &	Education
Reading Coach	Math Coach		Speaker Coach	Search Coach	Insights

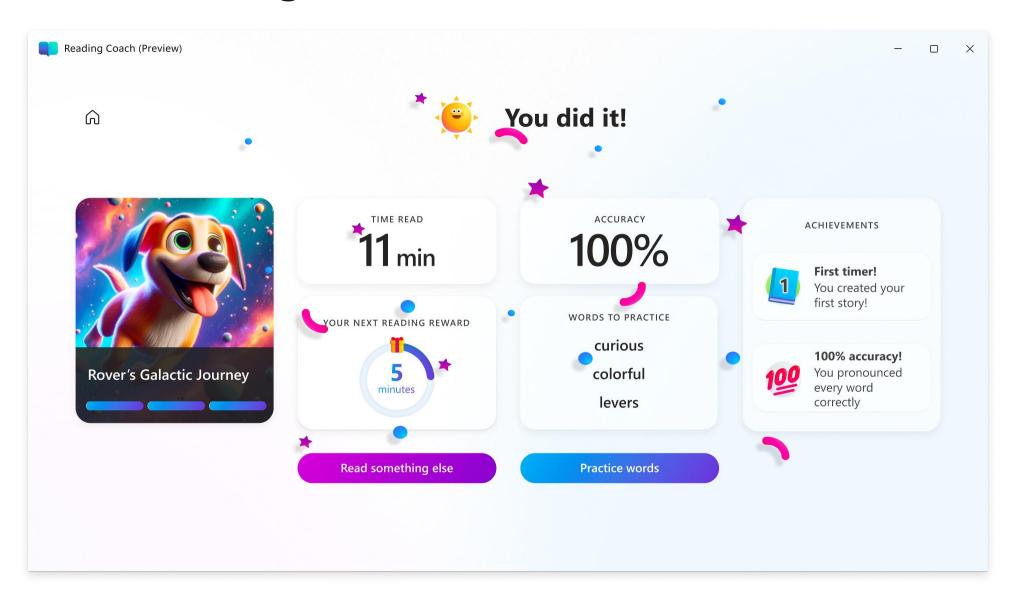


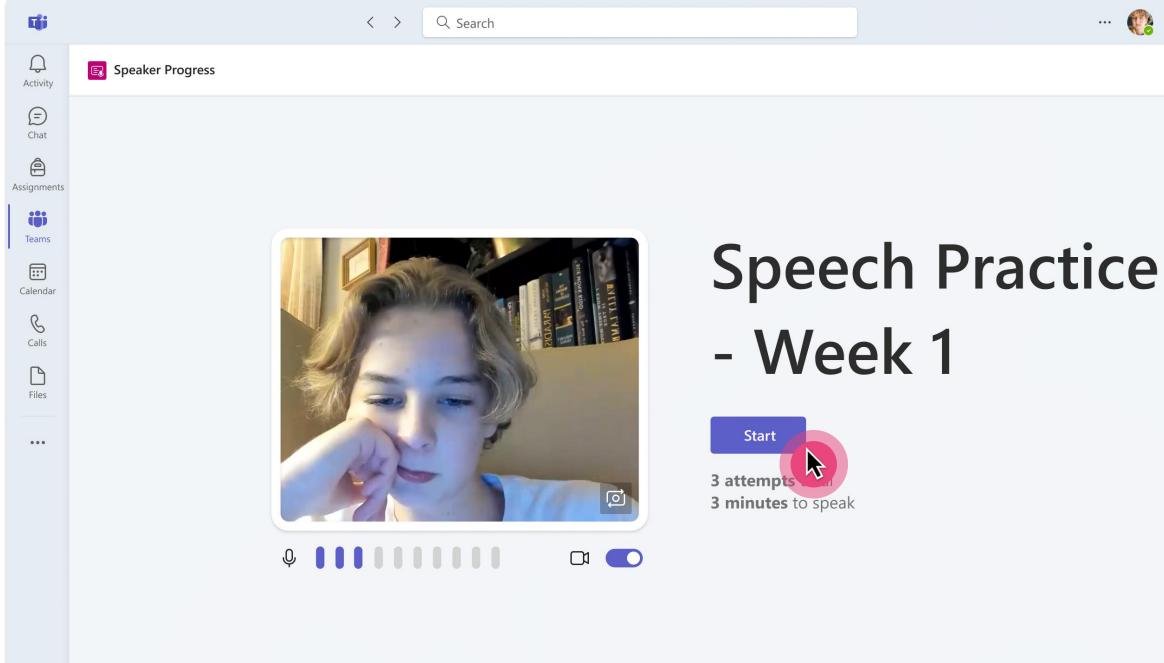


## Personalizing learning with Al-powered technology



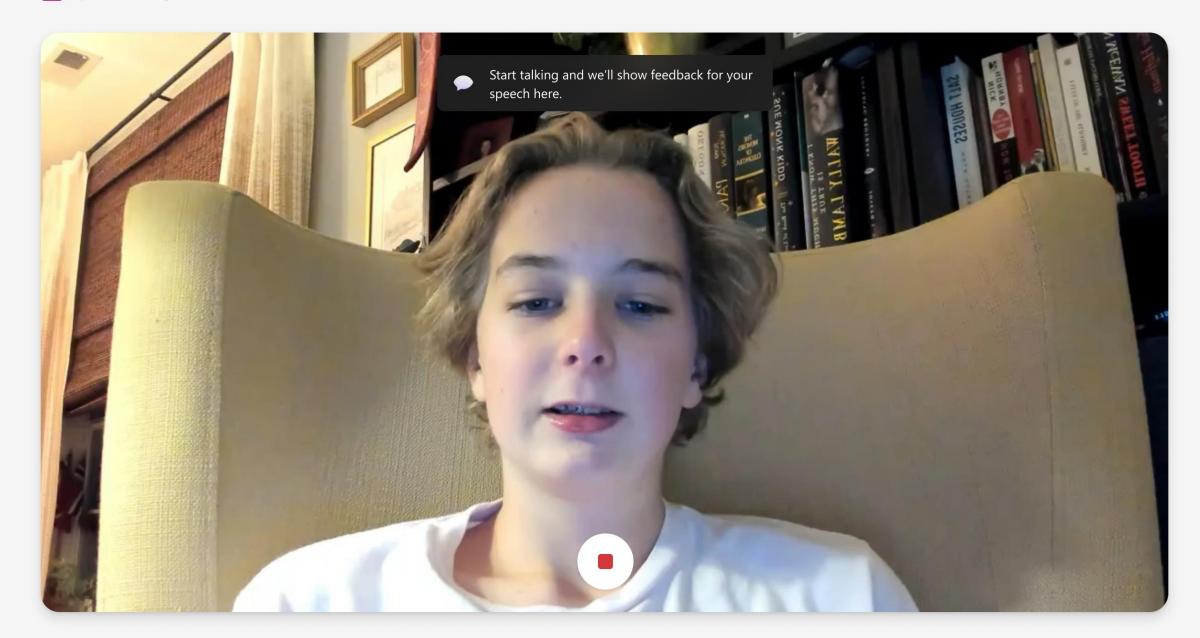
## Reading Coach now in Public Preview!

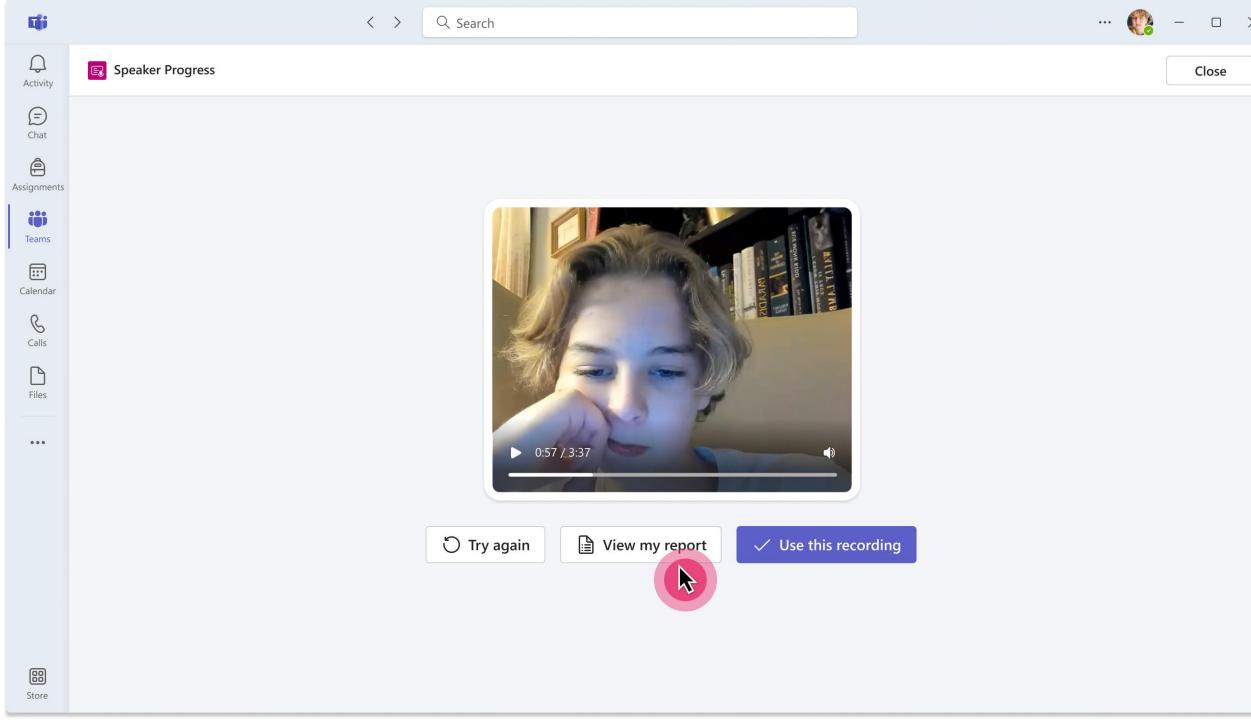




Close





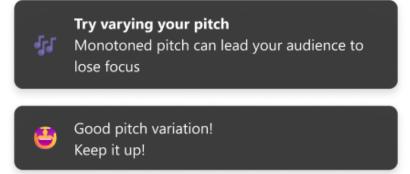


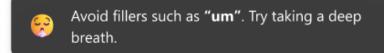


## Delivery feedback

- ❖ Pace: The ideal range for a presentation is between 100 and 150 words per minute. Pace feedback helps students understand if they should speed up or slow down.
- ❖ Pitch: If a speaker has a monotone delivery, their audience can lose interest. Pitch feedback lets students know when they should vary their tone of voice to engage their audience.
- Filler words: Filler words feedback helps students adjust if they're relying too much on common filler words.









# Content feedback

- ❖ Repetitive language: Reusing the same crutch words too many times can be distracting to an audience. Repetitive language feedback suggests alternatives to students who are relying too much on one word.
- ❖ Sensitive phrases: Using profane or insensitive language can also distract from the speaker's main point. Sensitive phrases feedback let's students know when they may have accidentally made a profane or insensitive remark and provides alternatives.

Try an alternative synonym for "amazing" such as "marvelous" or "fantastic".

Avoid using profane language like "f\*\*\*"

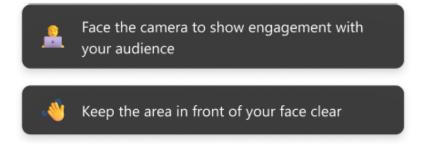
Try using "person with disabilities"

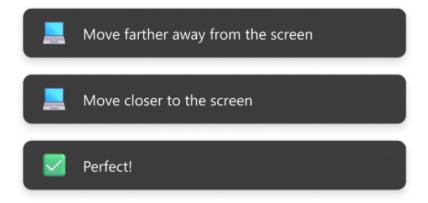
"Cripple" might be culturally sensitive in some cases.



## Audience Engagement Feedback

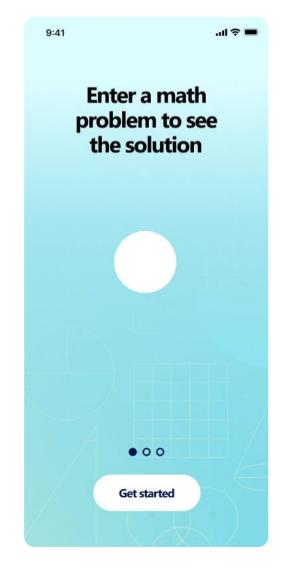
- ❖ Body language: Eye contact Eye contact can help enhance audience engagement and help a speaker's voice carry better. Body language feedback reminds students to make eye contact and face the camera as well as keep the view of their face clear.
- ❖ Body language: Distance If a presenter is too far or too close from the screen it can be hard to see them and engage with what they're saying. Body language feedback also helps students know if they are a good distance from their camera.





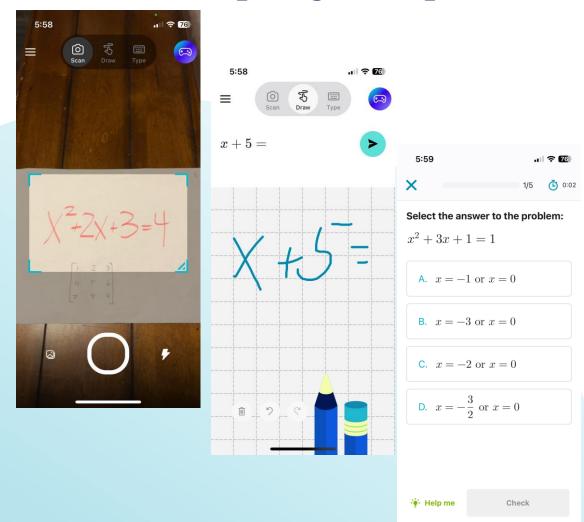
# Math Solver a math companion for all

mathsolver.microsoft.com



## Free, Step-by-Step Math Help







Math Solver offers math help for simple arithmetic to advanced calculus for learners of all ages and abilities.



Type, draw, or scan a problem



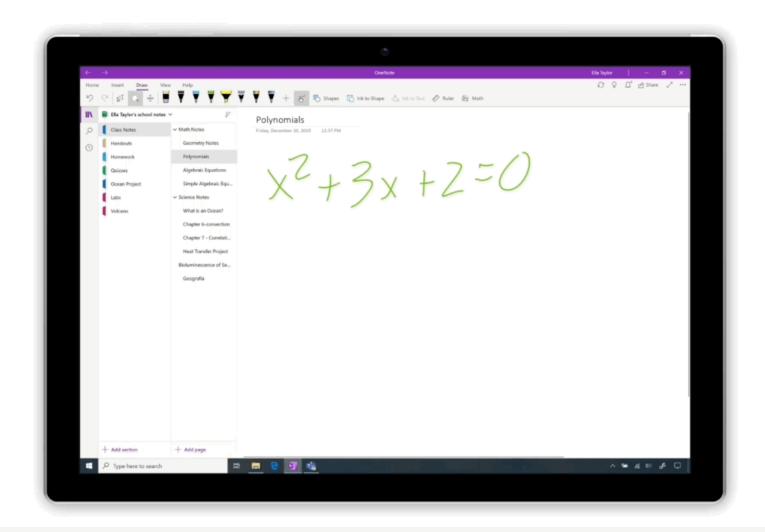
**□ \cdot Learn from solution steps,** graphs, and video content



**Practice with quizzes** 

#### Math Assistant in OneNote

Available in OneNote for Windows, OneNote Online and OneNote for iPad



Recognizes math from ink and text

**Solves** equations & shows solution steps



One billion people living with a disability



Approximately one billion people, 15% of the world's population, are living with a disability, with at least 1 in 10 being children and 80% living in lower-income countries.

## Accessibility and inclusion

Inclusively designed education solutions provide accessibility that gives students and educators multiple ways to create, engage, and participate in learning.



Inclusion and accessibility checks are built-in across our products and services so each student and educator can customize the type and level of support required.



Translation and transcription tools provide every student with the real-time support they need to fully participate in learning.



Multiple ways for students to create, engage, and participate in constructing knowledge regardless of ability.



**Immersive Reader** 



**Translator** 



**Dictation** 



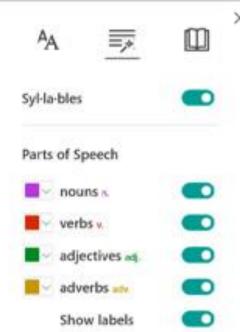
**Narrator** 



**Live Captions** 

 $\leftarrow$ 

The study of Earth's land forms is ca physical geogoraphy. Land forms car moun tains and valleys. They can also gla-ciers or rivers. Land-forms are some times called physical features.



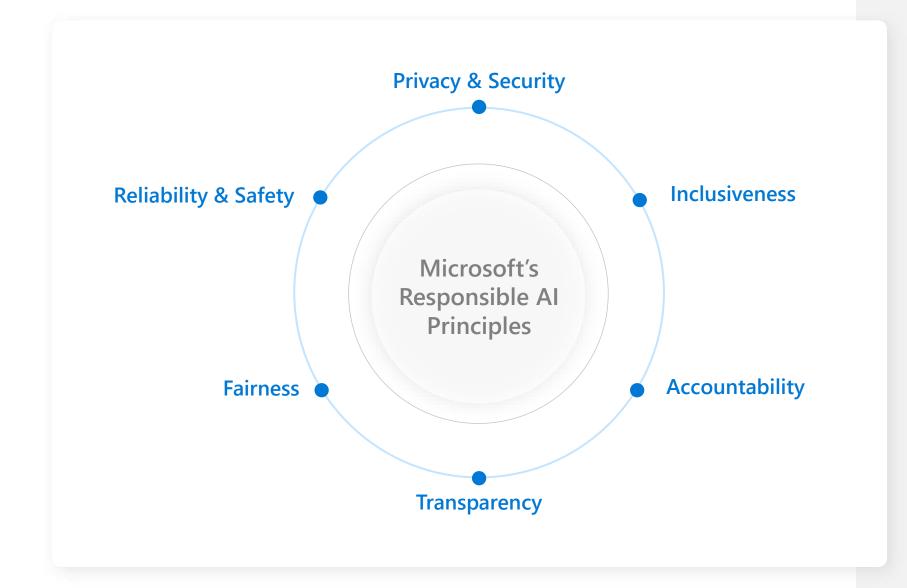








## Responsible Al



# Building blocks to enact principles



## **AI** Trainings and Resources

For students	For educators	Adoption materials	Microsoft Al fundamentals	Learn more
Al Foundations	Empower educators to explore the potential of artificial intelligence	Microsoft Copilot	Introduction to generative AI	Expanding Microsoft Copilot access in education
Minecraft Hour of Code: Generation Al	Enhance teaching and learning with Microsoft Copilot	Copilot for Microsoft 365	Introduction to the Azure OpenAl Service	Microsoft's approach to Al
<u>Intro to Al</u> with Minecraft	Al Classroom Toolkit	Explore generative Al with Copilot	<u>Responsible</u> <u>Generative Al</u>	<u>Responsible Al</u>
<u>Al for Earth –</u> <u>Minecraft lessons</u>	Facilitate the Hour of Code: Generation Al	Copilot Prompting Toolkit	<u>Azure Al</u> <u>Fundamentals</u>	Microsoft Al help & learning
Al for Good Hour of Code - Minecraft	Prepare to teach Azure Al Fundamentals	Al Builder Prompt engineering guide	Identifying principles and practices for responsible AI	<u>TeachAl Toolkit</u>