Microsoft Education

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The Year of Transformation

What is the Microsoft & OpenAI Partnership?

Ensure that artificial general intelligence (AGI) benefits humanity.

Empower every person and organization on the planet to achieve more

Azure OpenAI Service

GPT-3
Generate and Understand Text

Codex
Generate and Understand Code

DALL·E *preview*
Generate images from text prompts

ChatGPT *preview*
Chat Bot, Avatar, Contact Center Reply

OpenAI Microsoft

Generative AI

GPT-3

Prompt:

Write a tagline for an ice cream shop.

Response:

We serve up smiles with every scoop!

Codex

Prompt:

Table customers, columns = [CustomerId, FirstName, LastName, Company, Address, City, State, Country, PostalCode]

Create a SQL query for all customers in Texas named Jane query =

Response:

```
SELECT *
FROM customers
WHERE State = 'TX'
AND FirstName =
'Jane'
```

DALL·E *preview*

Prompt: A white Siamese cat

Response:

ChatGPT *preview*

What is the fastest animal on land?

the cheetah (Acinonyx jubatus), which can reach speeds of up to 60 miles (97 kilometers) per hour.

What makes them so fast?

Cheetahs are built for speed and have several adaptations that make them the fastest land animal: lean body, long legs, flexible spine, large nostrils and claws that don't retract.

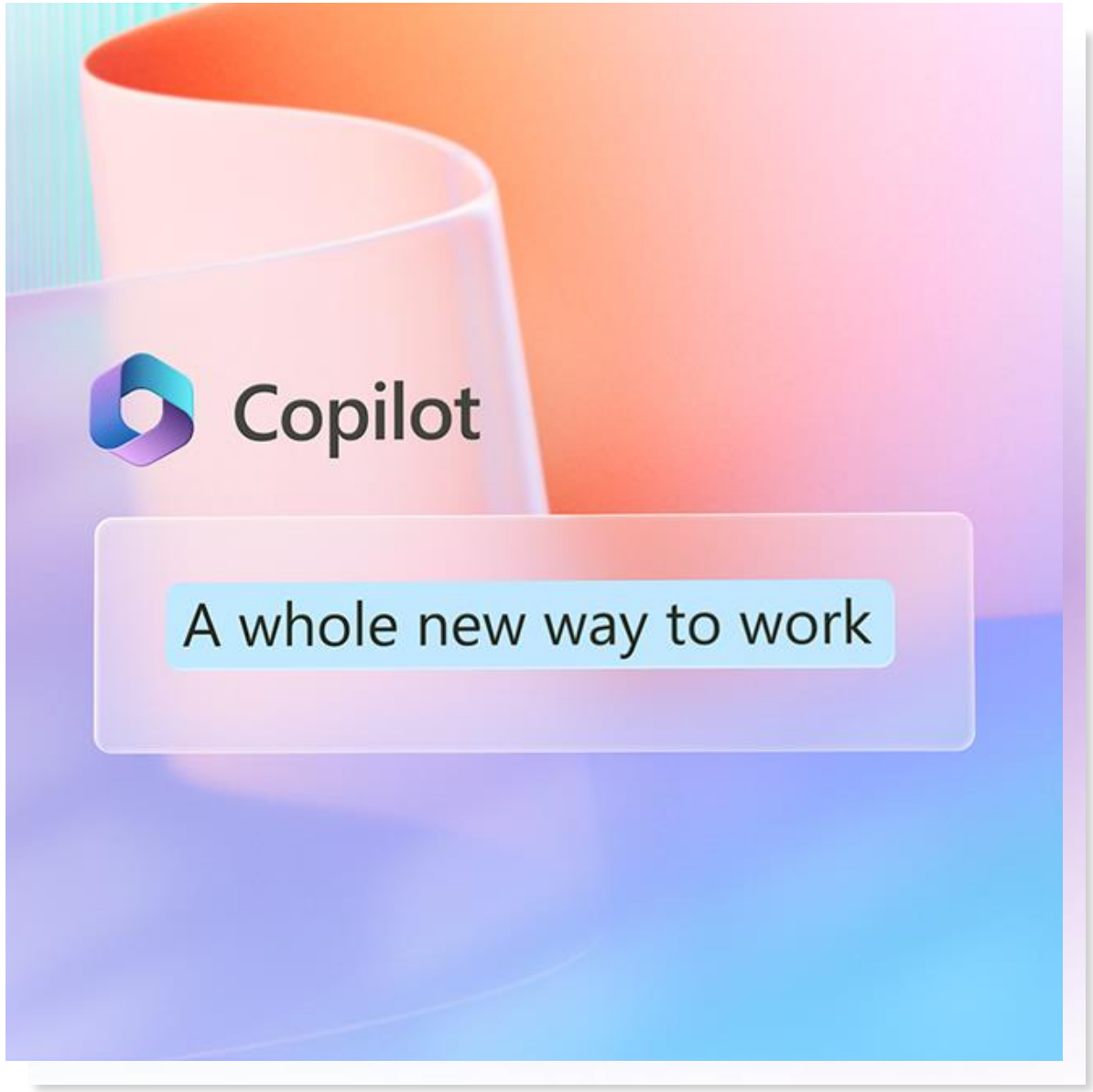
What is the difference for OpenAI & Azure

Feature	OpenAI	Azure OpenAI
Security & Data Privacy	Basic Security	Enterprise Security, RBAC, Customer-Managed Keys
Compliance	None	SOC2, ISO, HIPAA, CSA STAR
Reliability	No SLA (yet)	Azure SLA, Dedicated Capacity Option (soon)
Responsible AI	Separate Safety Classifier (adds latency)	Built-in, enterprise-grade, low latency moderation and harm prevention
Holistic Solution	Advanced LLM & Image Generation, Basic Speech	OpenAI Models, Complete AI Solution, and a Complete PaaS
Pricing	Per-token (today), Dedicated Capacity (soon)	Per-token (today), Dedicated Capacity (soon)
APIs	REST APIs + Python SDK	REST APIs + Python, C#, etc. SDKs
Generative Models	Language & Image	Language & Image

Microsoft

Introducing

Microsoft 365 Copilot



Microsoft 365 Copilot

Natural Language

Large Language Models

Microsoft Graph - Your Data -

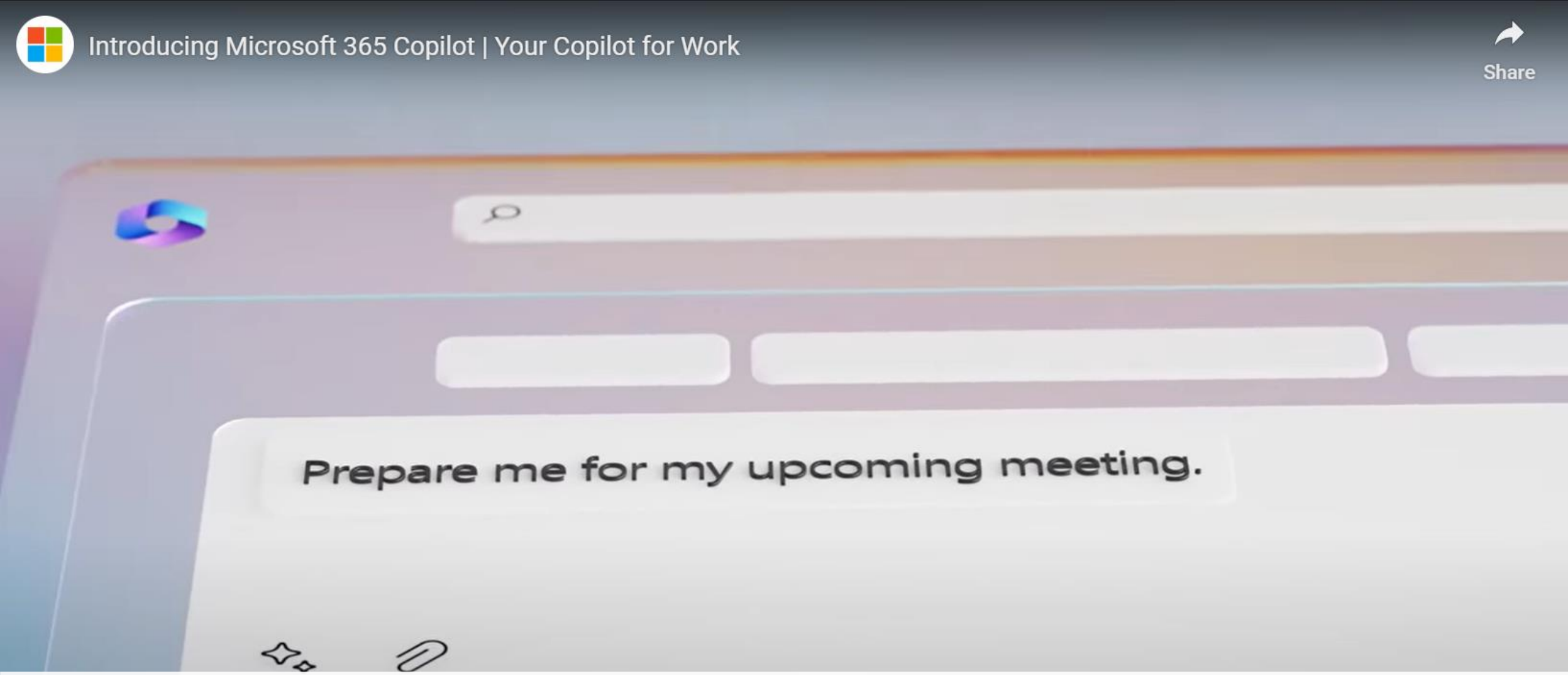
Microsoft 365 Apps

Microsoft 365 Copilot

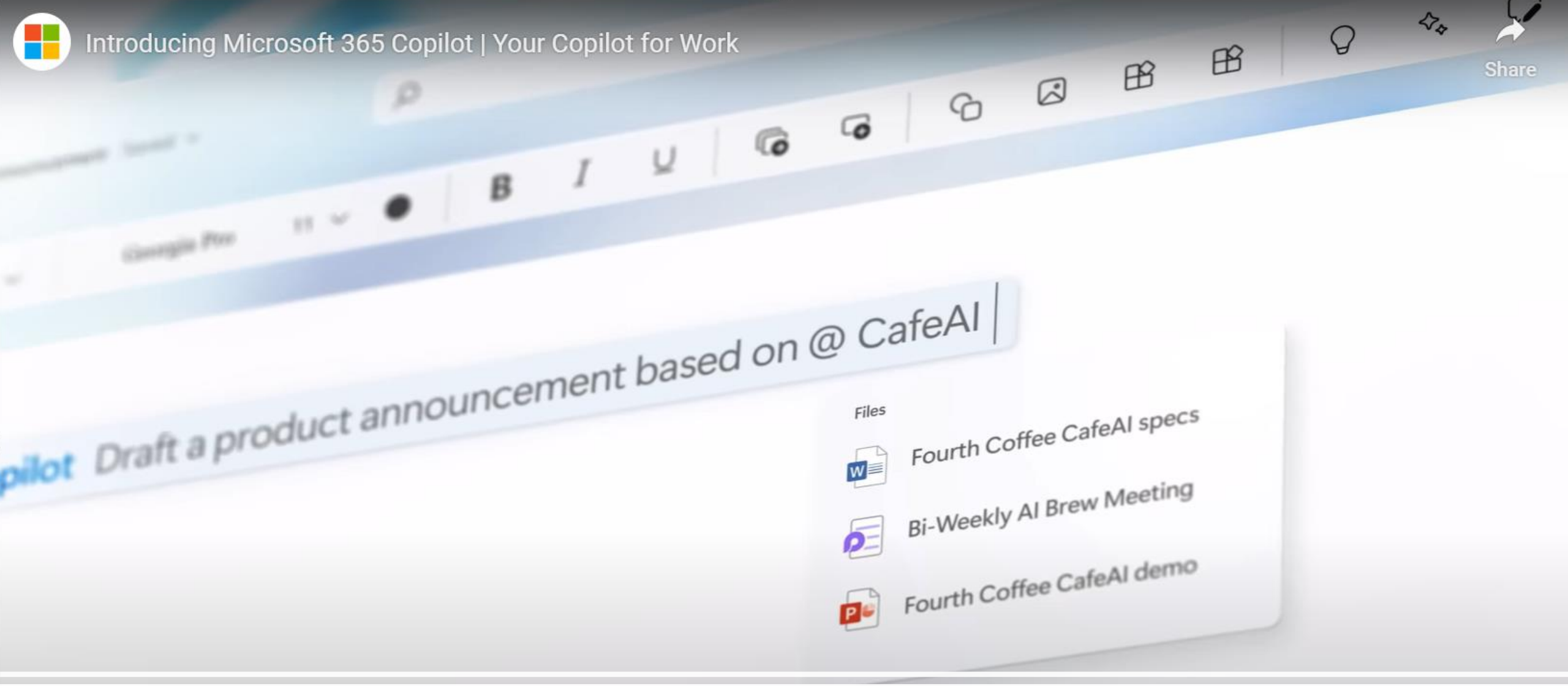
Built on Microsoft's **comprehensive** approach

Security + Compliance + Privacy + Responsible AI

Microsoft

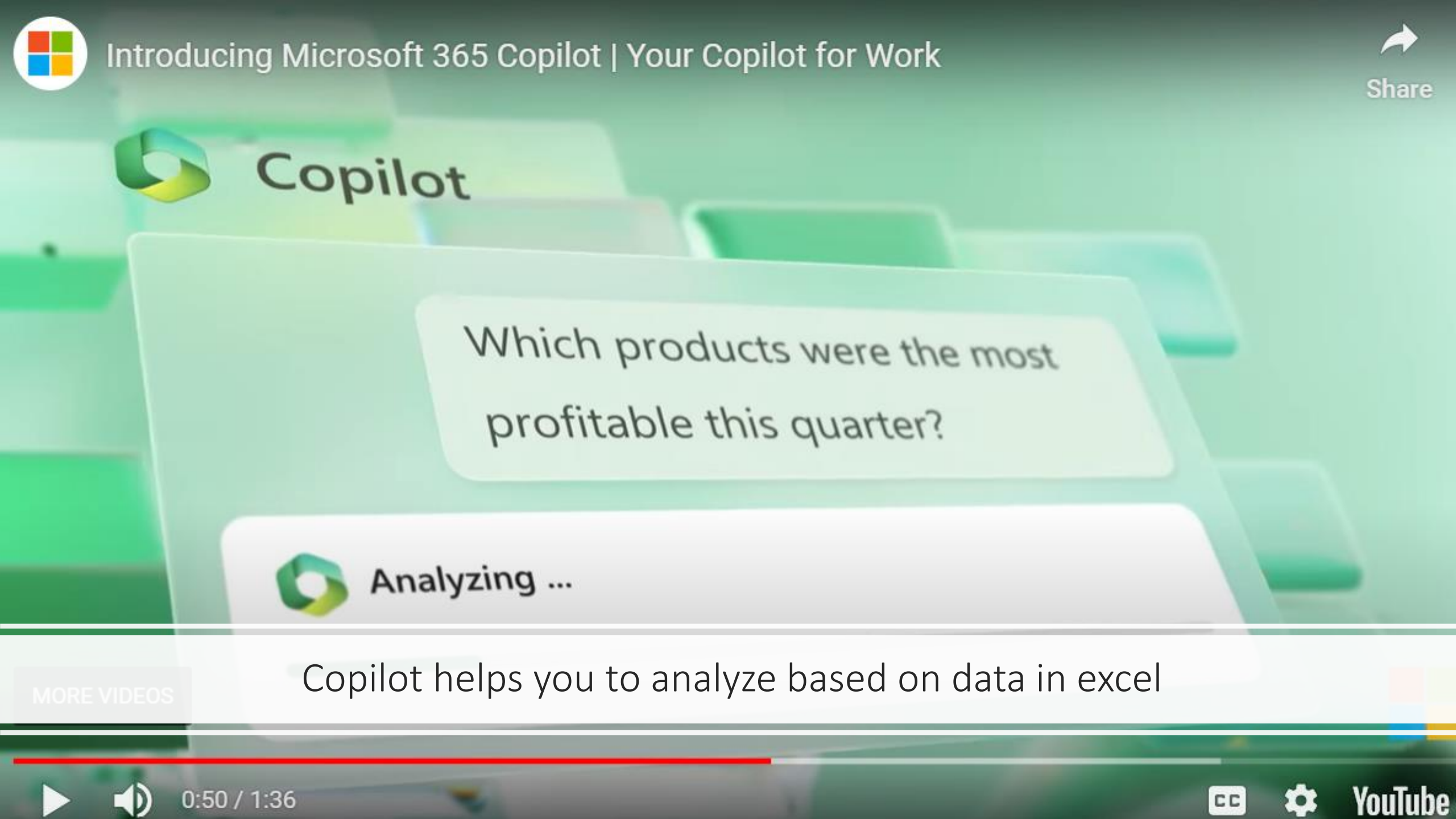


Give a prompt to Copilot for ideas generation

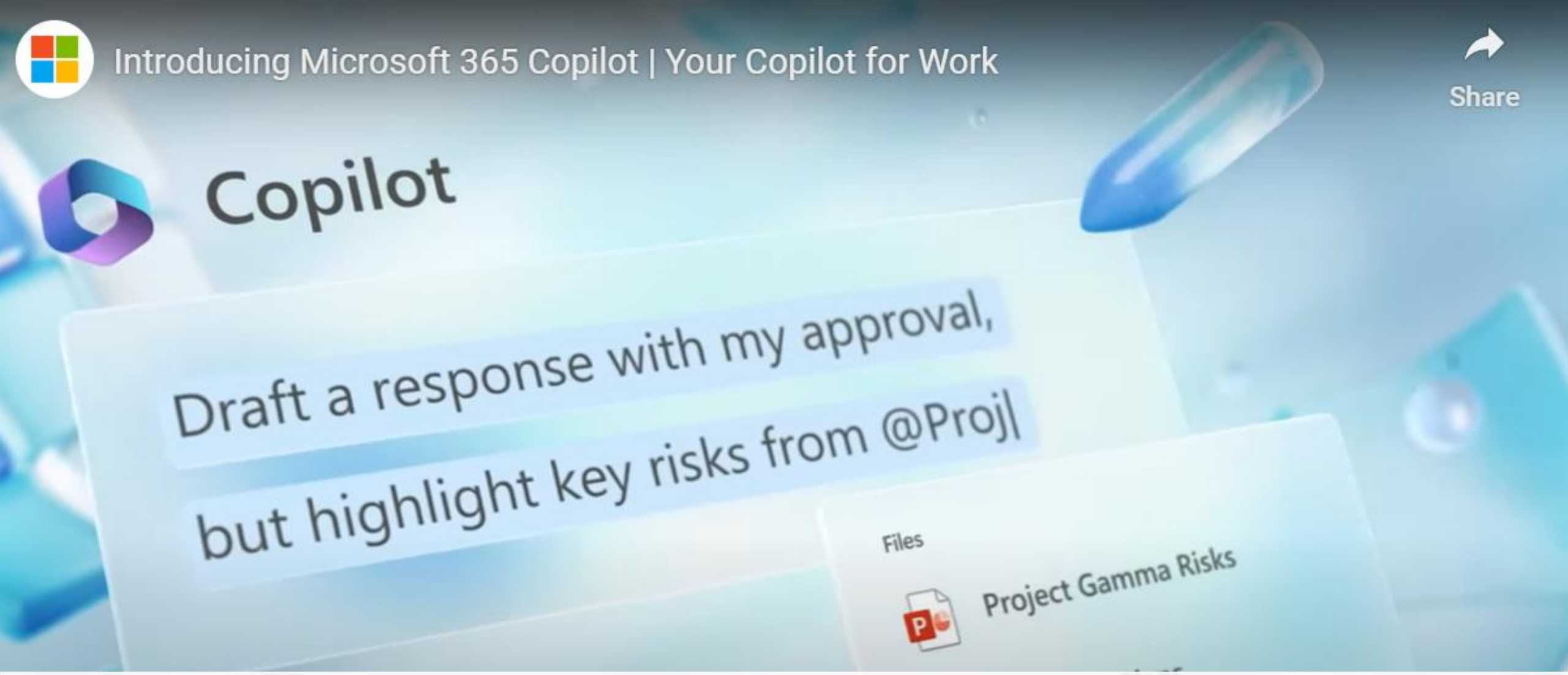


Copilot actions across the apps and corresponding documents based on the prompt

A deck will be created with the provision of any content to Copilot



Copilot helps you to analyze based on data in excel



Give a precise prompt to instruct the Copilot to draft an email for you

Microsoft 365 Copilot

Unleash creativity

Harness Copilot's power so you never start from scratch

Unlock productivity

Let Copilot summarize actions for you, and optimize your time

Uplevel skills

Be better at what you're good at and master what you've yet to learn

Microsoft 365 Copilot

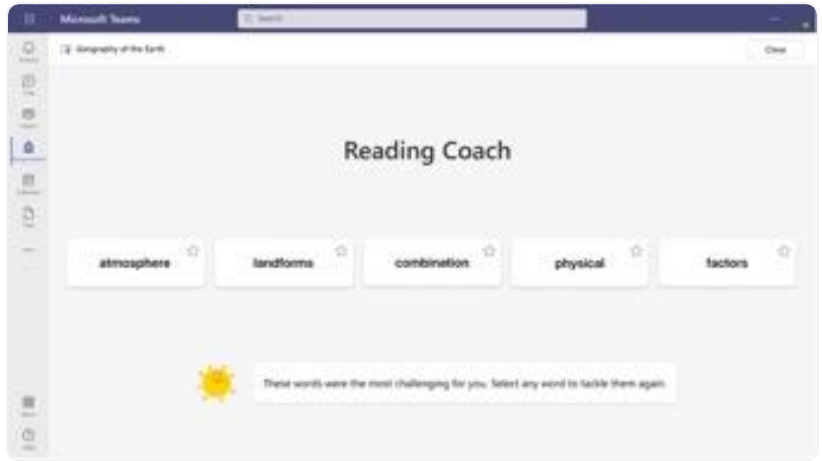
Grounded in your business data	Microsoft 365 Copilot has real-time access to both your *content and context* in the Microsoft Graph.
Comprehensive security, compliance, & privacy	Copilot inherits your security, compliance, and privacy policies set up in Microsoft 365.
Architected to protect data	Your data never leaves its secure partition, and it is never used for training purposes.
Integrated into the apps you use every day	Word, Excel, PowerPoint, Outlook, Teams, and more.
Individual user & admin always in control	User decide what to use, modify, or discard.
Designed to learn new skills	As Copilot learns about processes, it can perform more sophisticated tasks and queries.

Taking education to the next level with Microsoft AI-powered Tools

Reading Progress and Reading Coach

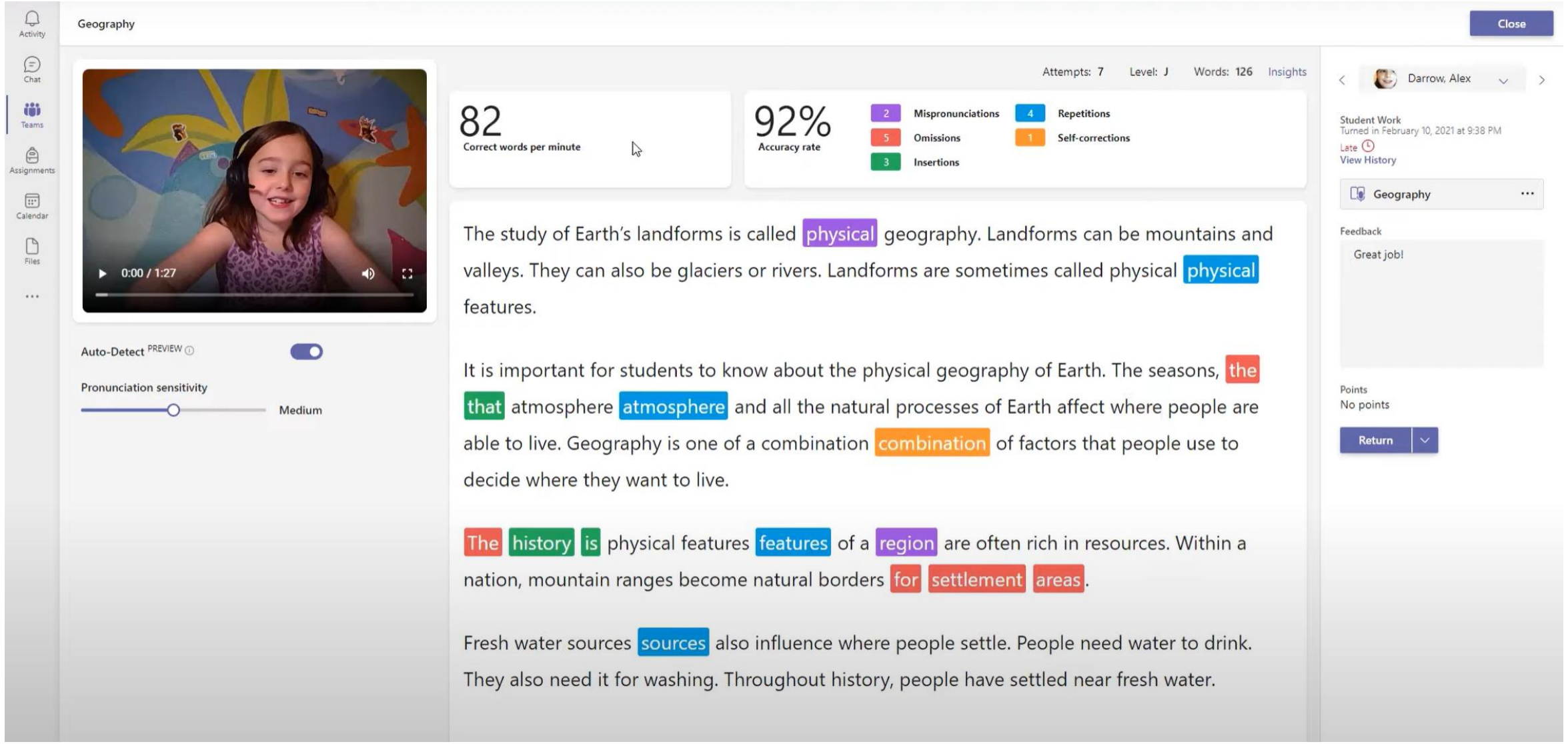
Reading Progress and Reading Coach are designed to help students build confidence and improve reading fluency.

- Enables students to independently complete their reading assignments
- Educators can assign passages to the class as a whole or select specific passages for certain students
- Includes an auto-detect tool with adjustable pronunciation sensitivity
- Creates challenge words practice activities based on each student's individual trends
- Monitors student and class progress automatically through Education Insights



[Get Started with Reading Progress and Reading Coach]

Reading Progress on Teams



Geography of the Earth

Close

Reading Coach

atmosphere

landforms

combination

physical

factors

These words were the most challenging for you. Select any word to tackle them again.

Geography of the Earth

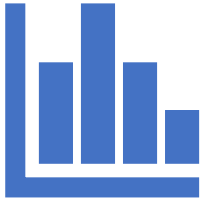
Close

When you're ready press the microphone and read the word out loud.

atmosphere

Data Automation for Insights Discovery

Students’ performance data is recorded and automatically transformed into insights



All data will be analysed and presented in Insights

Insights provide actionable insights to students, educators and school management teams

Activity
Chat
Teams
Assignments
Calendar
Calls
Files
Insights
...
Apps
Help

Back to overview

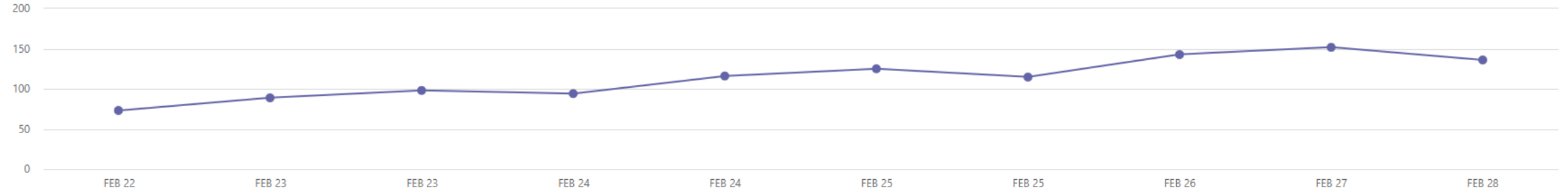
Reading Progress for 4th Grade

Grade-level Data

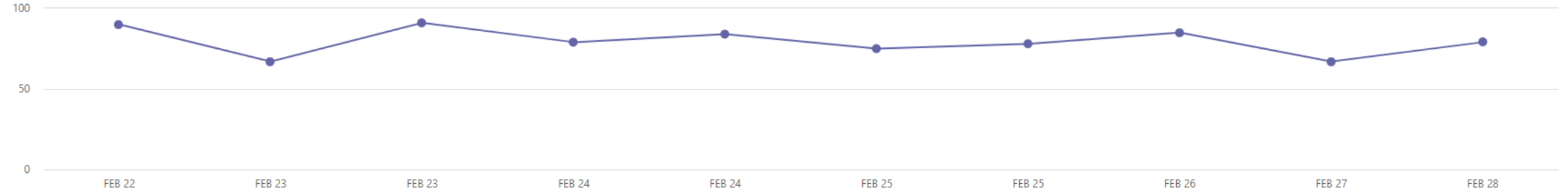
DEMO MODE

Search student | All genres | All reading levels | Last 28 days

Average words per minute



Accuracy rate



Challenging words

Create a Reading Progress challenge

Back to overview

Reading Progress for 4th Grade

Reading -level Data

DEMO MODE

Search student | All genres | All reading levels | Last 28 days

Average words per minute
99 +5

Average accuracy rate
81% +13%

Assignments per student
3 +1

Average accuracy rate

Reading accuracy | Mispronunciations | Omissions | Insertions

Assignment	Level	Genre	Due	Reading accuracy
Ballad reading task	400L	Non-fiction	FEB 24	
Bonus reading task	400L	Fiction	FEB 25	
Interview reading task	400L	Fiction	FEB 27	
Literature reading task	400L	Non-fiction	FEB 28	
Monday's reading task	500L	Fiction	FEB 25	
Novelty reading task	400L	Fiction	FEB 23	
Short speach reading task	400L	Non-fiction	FEB 22	
Short story reading task	400L	Non-fiction	FEB 26	
Tuesday's reading task	600L	Non-fiction	FEB 23	

Activity
Chat
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Back to overview

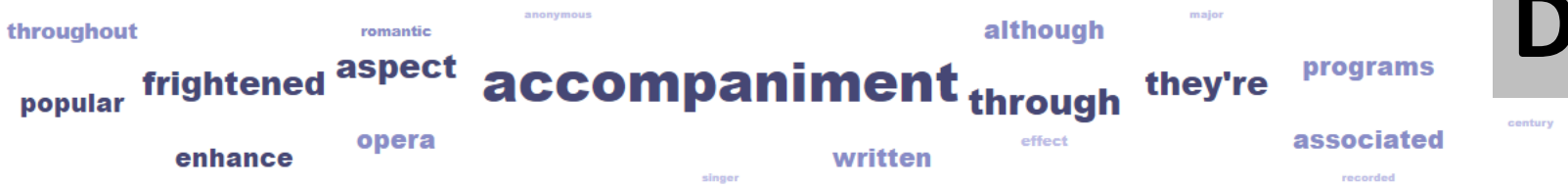
DEMO MODE

Individual Students' Data

Reading Progress for 4th Grade

Search student | All genres | All reading levels | Last 28 days

Challenging words



ng for
enging
words to provide extra practice.

Create challenge assignment

Student list

Reading accuracy | Mispronunciations | Omissions | Insertions

Student		Reading accuracy
AK Anderson, Kiana	1 / 10	
BD Berger, Debra	9 / 10	
BE Brooks, Ethan	8 / 10	
CE Cattaneo, Enrico	1 / 10	
GA Garner, Amelie	9 / 10	
HB Hernandez, Briana	3 / 10	
KF Kregel, Floris	1 / 10	

Organization-level Data

Back

Reading Progress for Primary Schools

All grade levels | All genres | All reading levels | Last 28 days

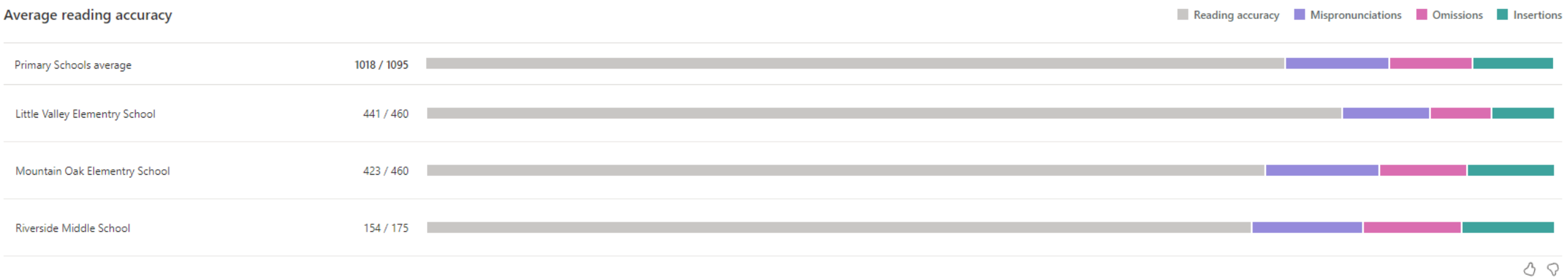
1095 students

Students using Reading Progress
83% +12%

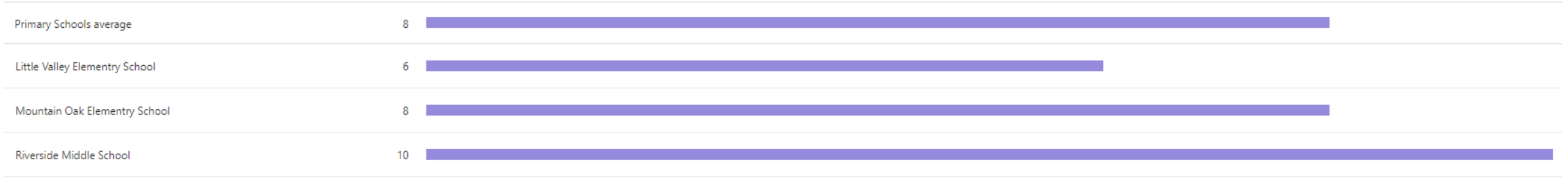
Average accuracy rate
81% +15%

Assignments per student
3 +2

Average reading accuracy



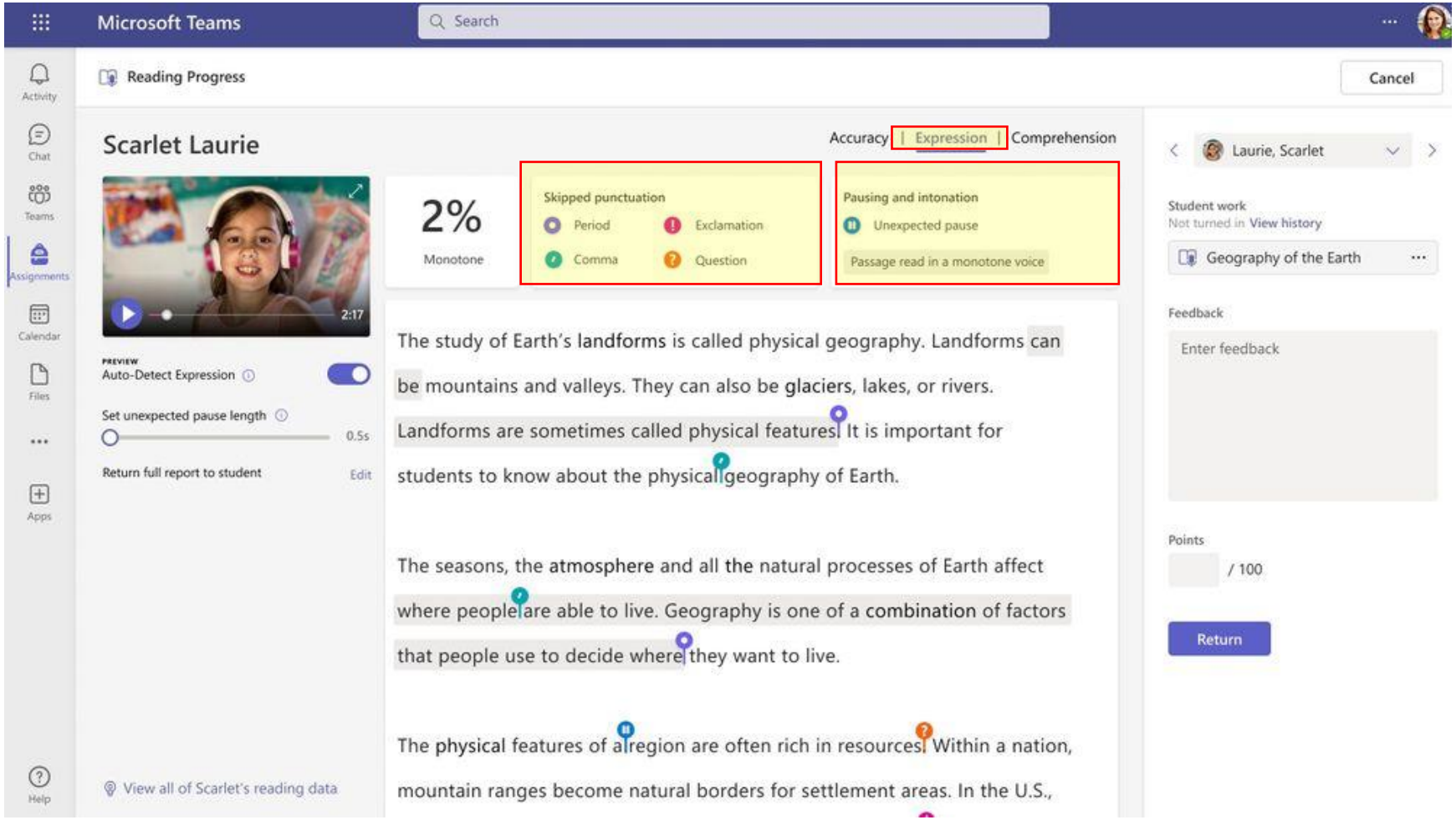
Average number of Reading Progress assignments per student



Percentage of students using Reading Progress

Coming Soon:
Reading Progress

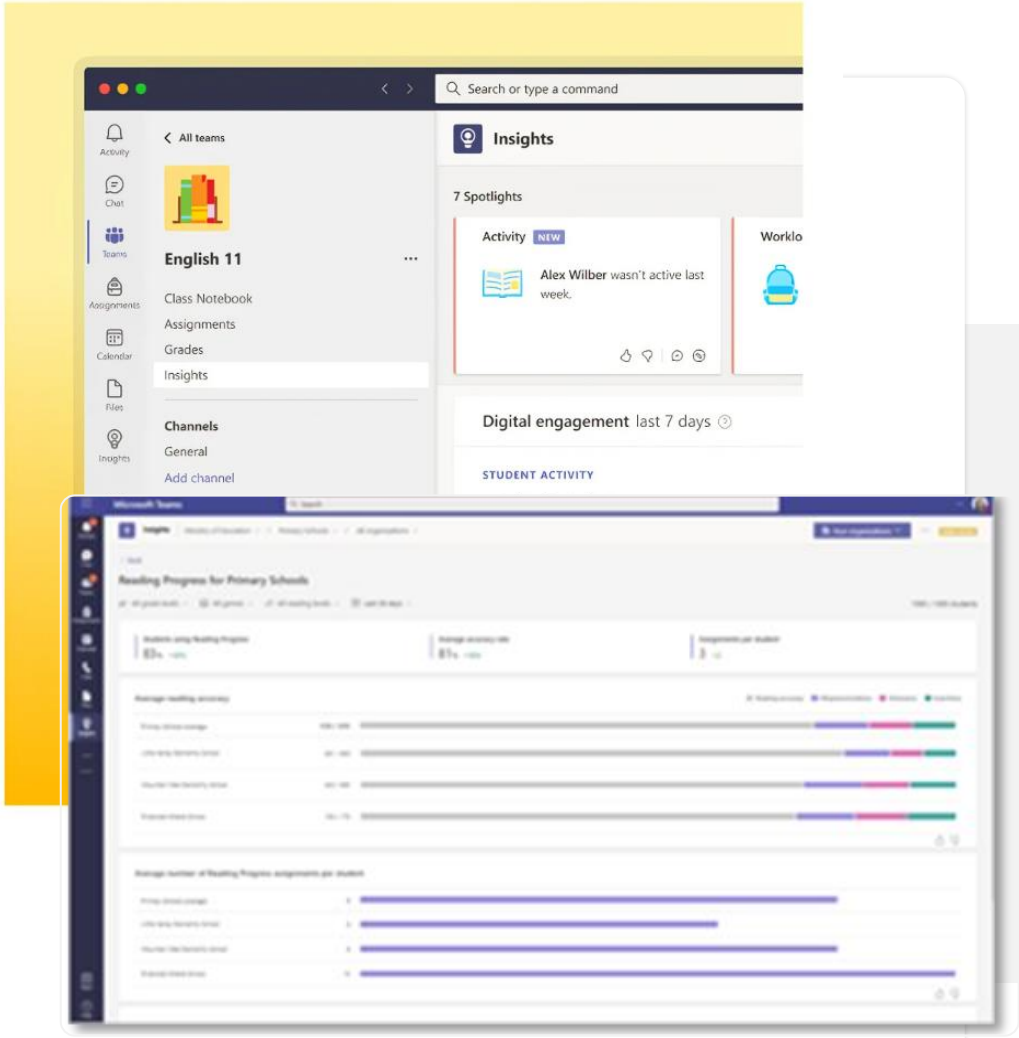
identify students' performance on aspects of prosody including monotone reading, long pauses, not pausing for a period or comma, voice inflection for question marks or exclamation points, and even the stress of multi-syllable words



Education Insights

Education Insights in Microsoft Teams for Education assists school and district staff in exploring various sets of actionable data to help make informed decisions to support each students' unique needs.

- Access actionable data that empowers educational decision making
- Explore student academic, social, emotional, and engagement trends from a single dashboard
- Generates student spotlights that identify students who may be falling behind academically or experiencing social challenge

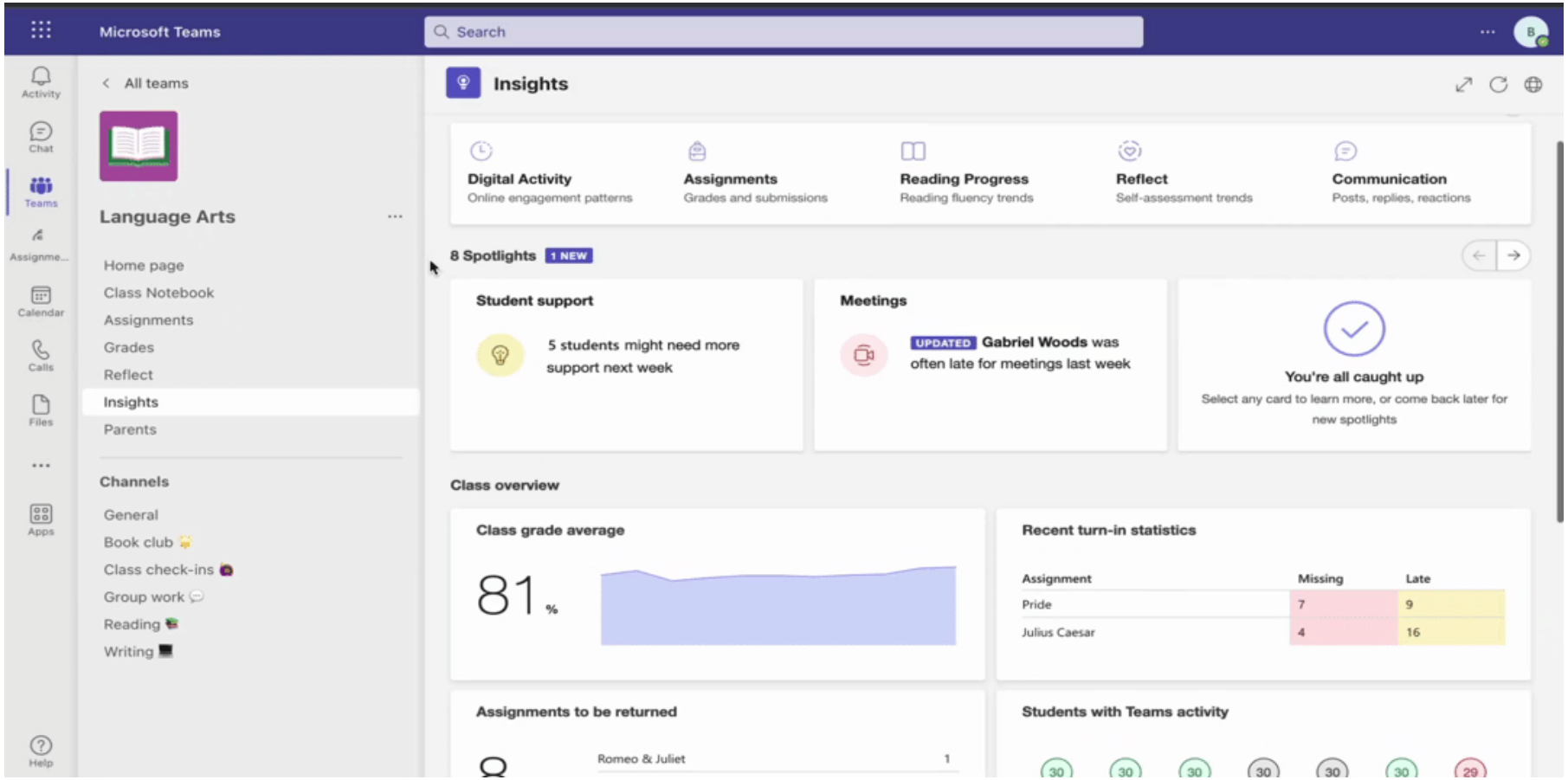


[Get started with Education Insights]

Example:

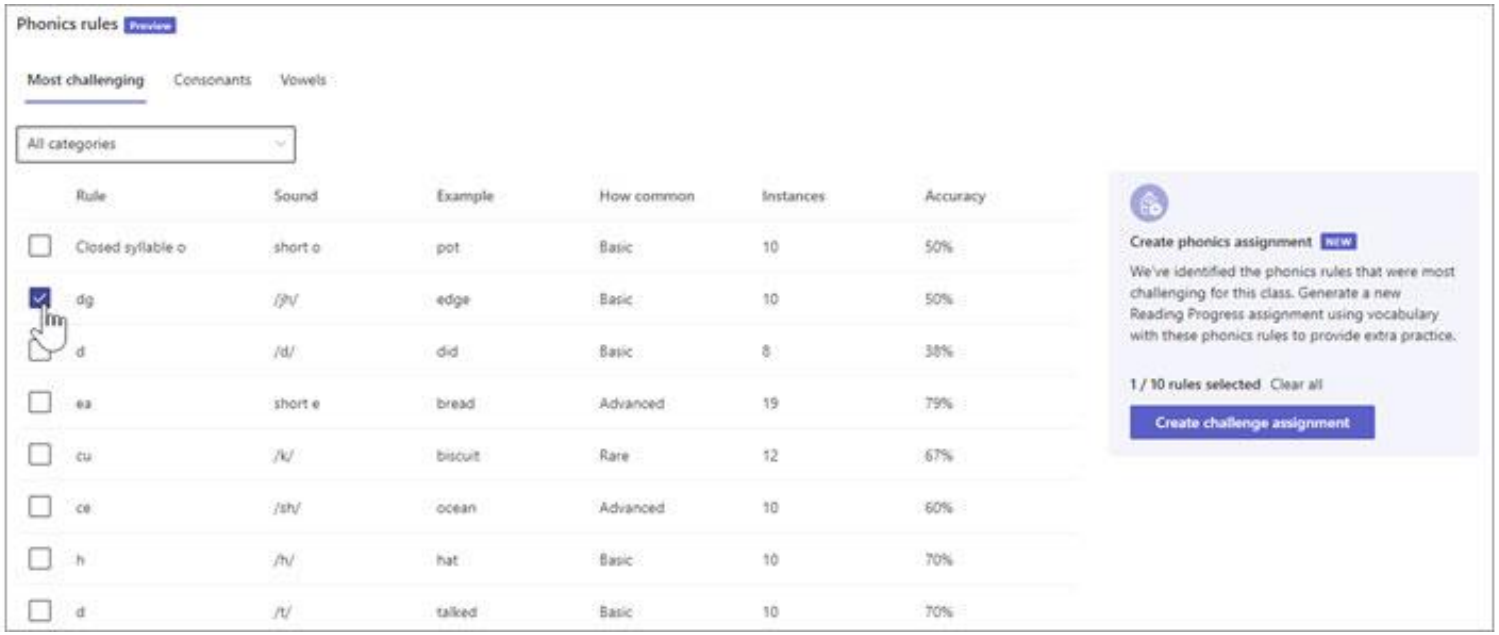
Data about
Reading Progress
-

Deeper analysis of students' performance in Reading Progress



Example:

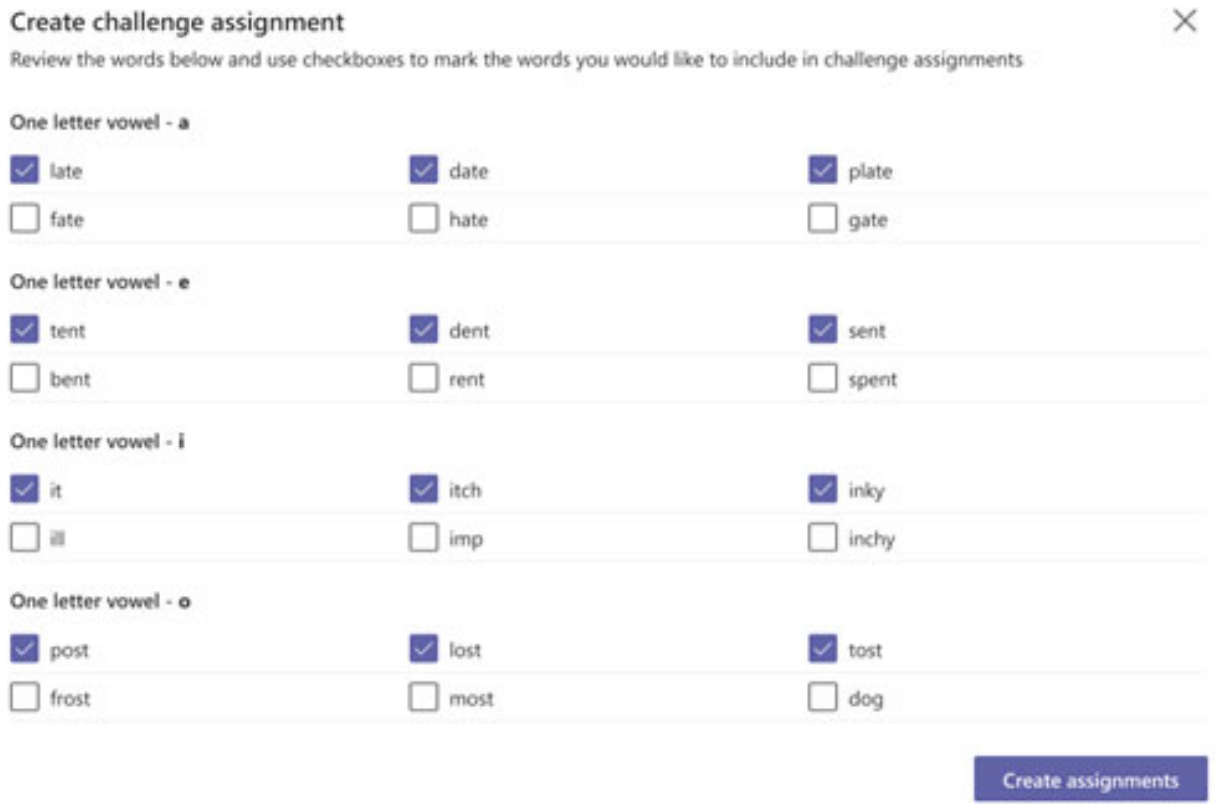
Data about Reading Progress



Education Insights overview of Reading Progress data

Example:

Data about
Reading Progress

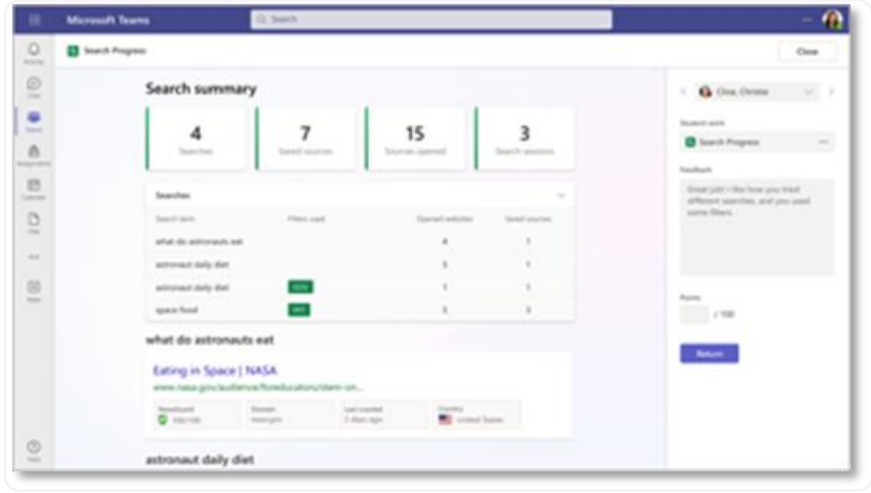


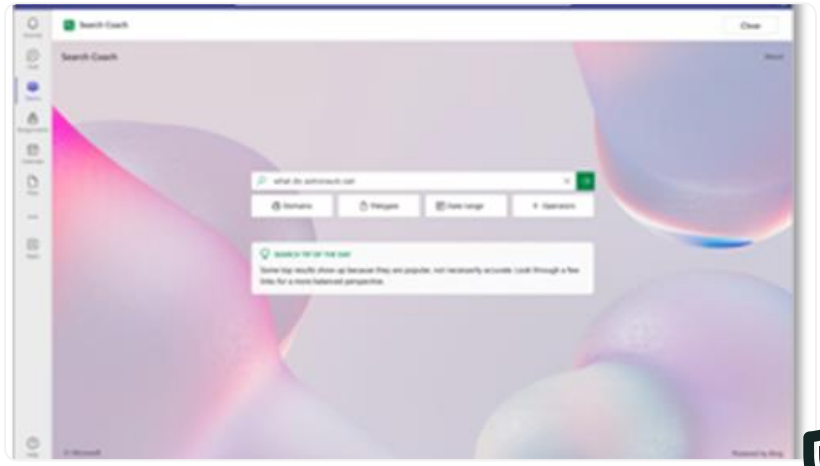
Specify phonics rules

Search Coach

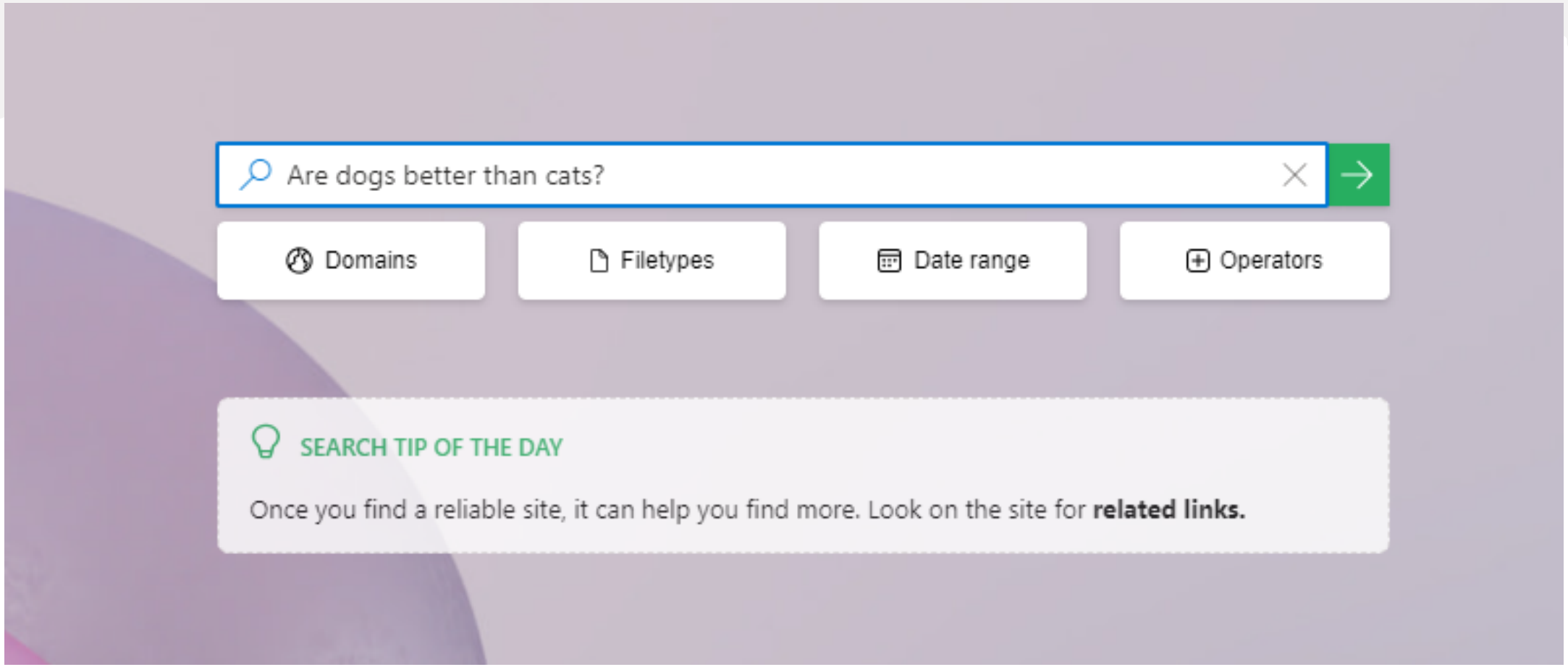
In a world that is increasingly dependent on online resources, and continually threatened by false and misleading information, **Search Coach** is a tool that provides context and guidance for students to ask effective questions and discover reliable sources.

- Develop vital information literacy skills
- Receive feedback and suggestions based on individual search tendencies
- Filter for certain domains, file types, or operators
- Search Progress in Teams is coming in 2023



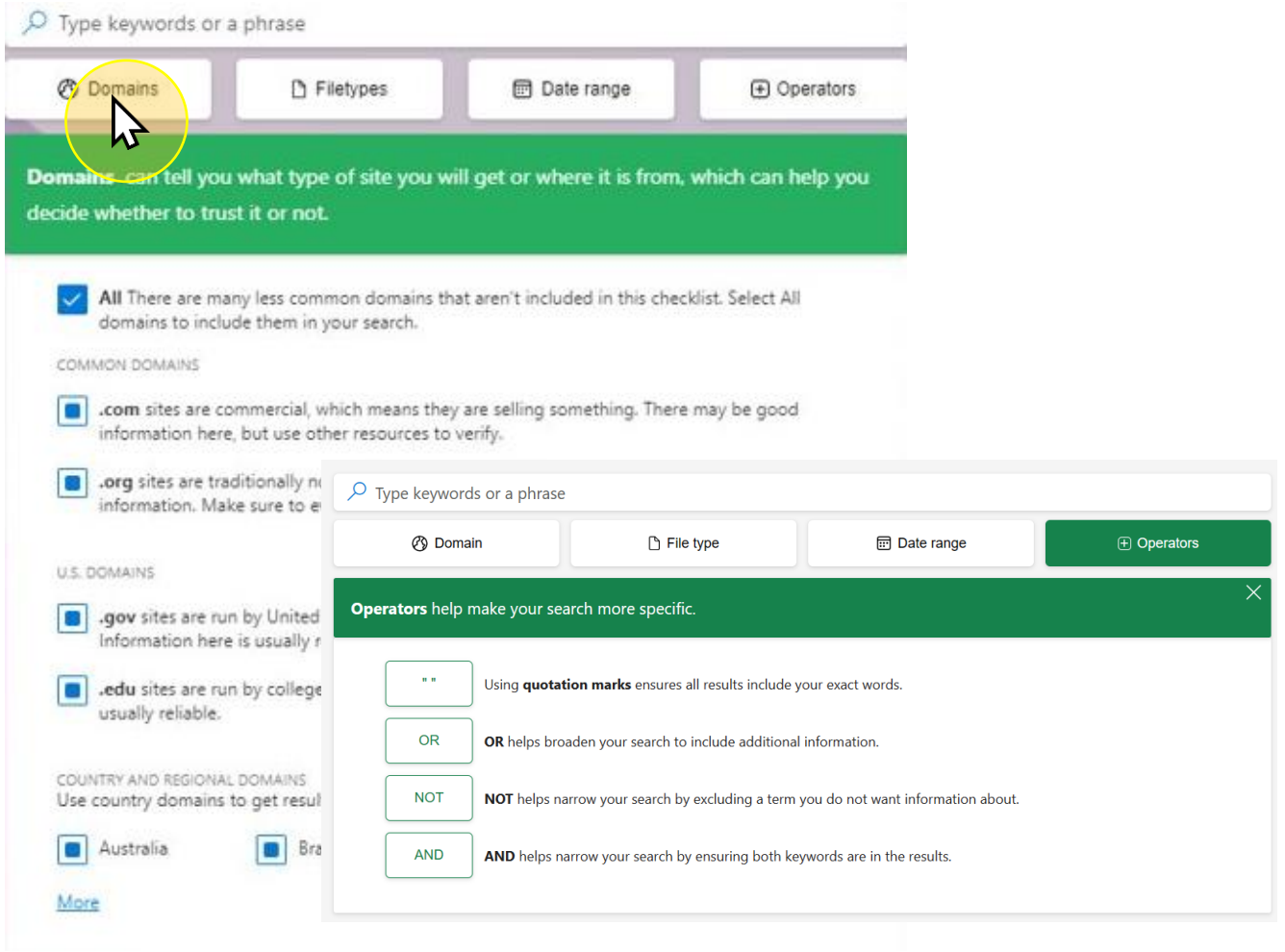


[Get started with Search Coach]

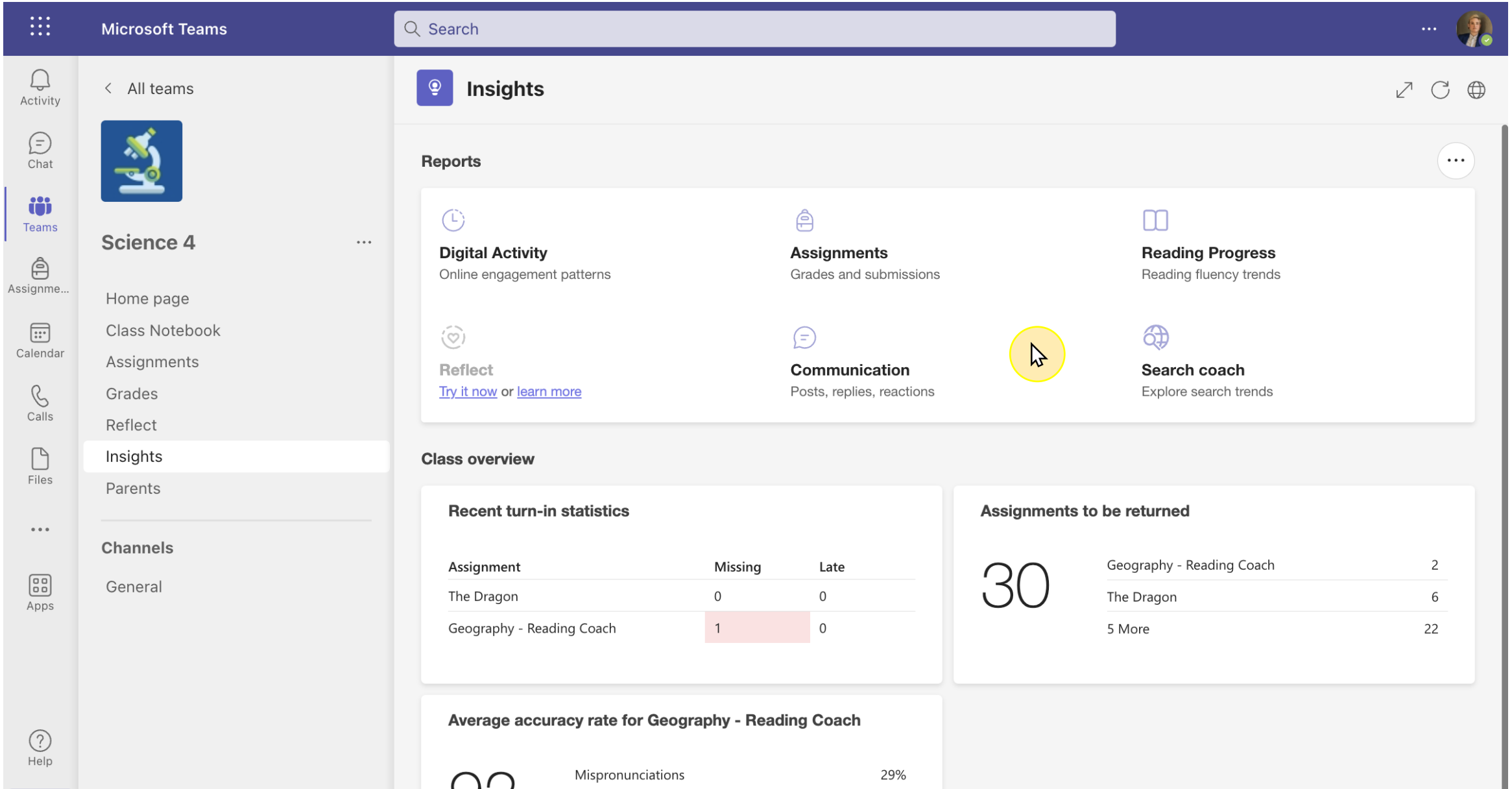

Are dogs better than cats?
Domains
Filetypes
Date range
Operators
SEARCH TIP OF THE DAY
Once you find a reliable site, it can help you find more. Look on the site for **related links.**

How does Search Coach helps for searching?

- Domain
  - allow students to focus searches on sites from a particular geographic area.
- File type
  - use the File type filter to find certain types of files in a search
- Date range
  - filters results by how recently a page was discovered by Bing
- Operators
  - make a search more specific



Insights of Search Coach



Activity
Chat
Teams
Assignments
Calendar
Calls
Files
Store
Help

Back to overview

Search Coach (Preview) for Civics

Search student | Custom range | from: Nov 28, 2021 | to: today

Searches by student

Student	Searches attempted ↓	Opened first result only	No search results opened
Class average	6.1	2.5%	31.4%
SA Student, Adel	34	5.9%	88.2%
ST Student, Tal	16	12.5%	75%
SE Student, Elad	11	9.1%	81.8%
DS Das, Sunita	6	0%	100%
CA Cheburko, Alex	0	0%	0%
RN Romanova, Natasha	0	0%	0%
MB Myers, Betty	0	0%	0%
WA Wells, Adam	0	0%	0%
SF Student, Fadi	0	0%	0%
SD student, Danielle	0	0%	0%

THANK YOU

Microsoft

Microsoft Education

WhatsApp 廣播頻道

- 最新活動 / 教師專業培訓 / 工作坊 / 網上講座 等資訊
- 最新Microsoft 365 / Office 365教育版功能介紹
- Microsoft Surface 及 Windows 學習裝置資訊、學校及教育專享優惠等

立即加入:
https://aka.ms/AAdvxhv

*此廣播頻道用作發放訊息予同工，不設回覆功能

YouTube頻道 (廣東話短片)

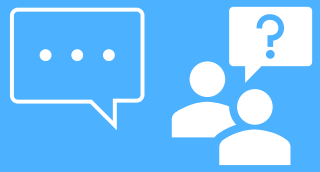
- 介紹最新Microsoft 365 / Office 365教育版功能
- 活動推介及示範
- 學校最佳實例分享

馬上訂閱：
https://aka.ms/eduhk_yt

活動及培訓資源網頁

- 教師培訓講座錄影及資源下載
- 最新活動及計劃、教育優惠
- 學校最佳實例分享影片

網頁：
https://aka.ms/MSEDUHK



查詢專線: 聯絡Microsoft專員

- 了解混合教學方案詳情
- 查詢學習裝置教育優惠
- AI創新實驗室及教育資源
- 專業考試認證
- 尋找協助安裝及使用 Office365, Teams或其他方案
- 技術支援及其他查詢

電郵：
hkedu@microsoft.com

查詢表格:
https://aka.ms/eduenquiry

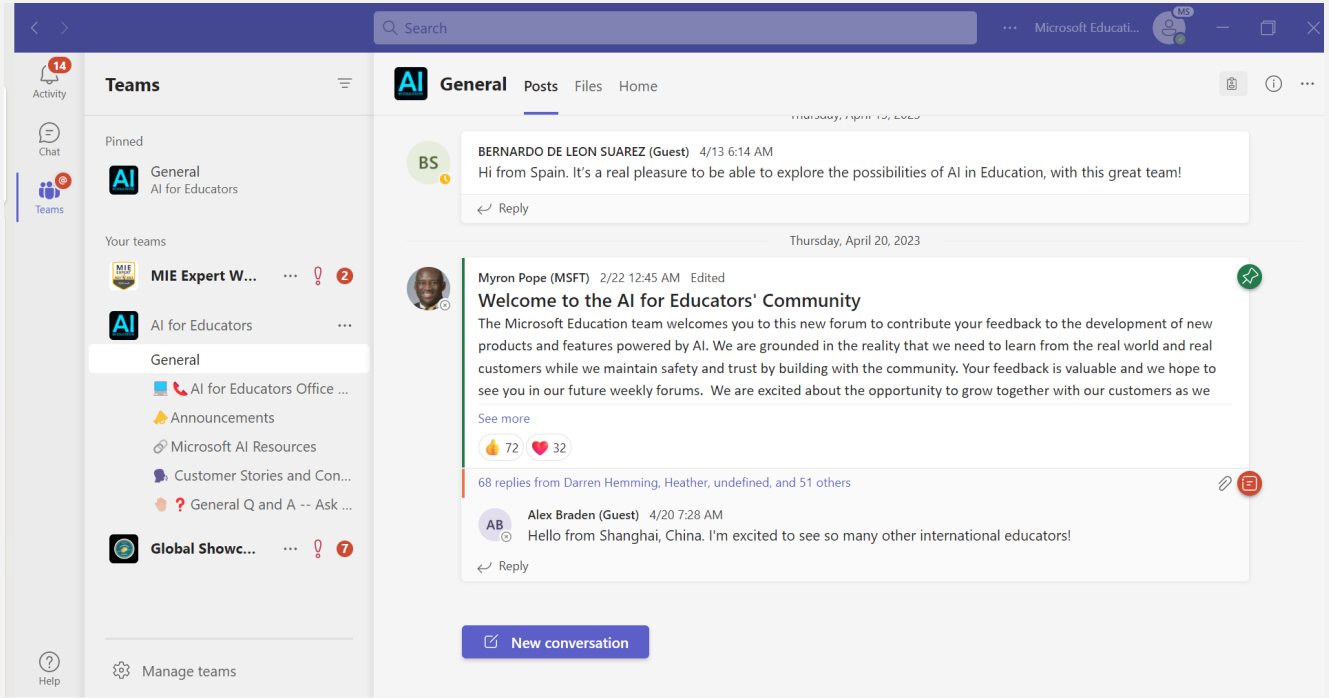
Microsoft Education

Join the AI for Educators Community now!

We sincerely invite you to join a new forum to contribute your feedback to the development of new products and features powered by AI.

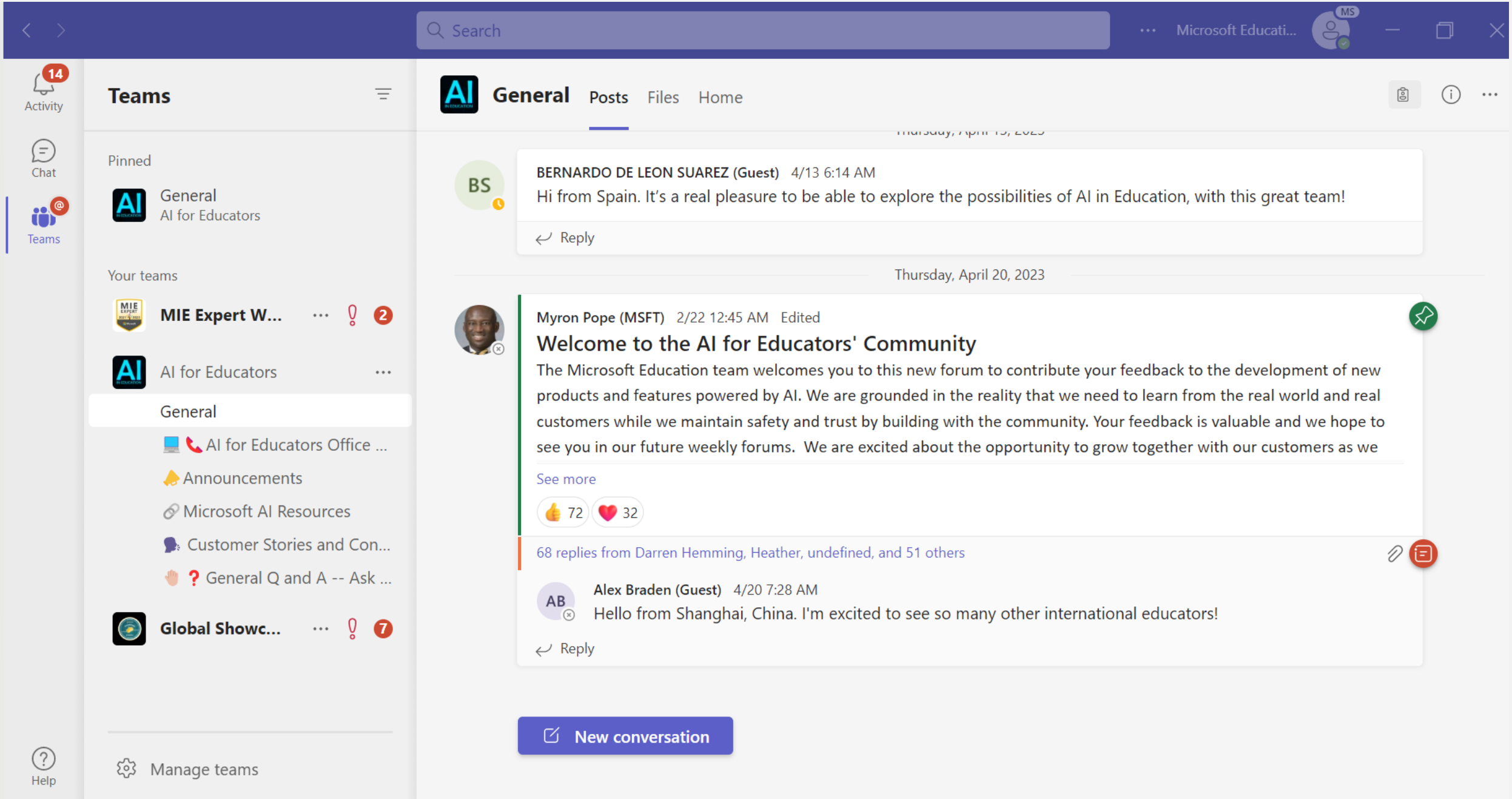
We are grounded in the reality that we need to learn from the real world and real customers while we maintain safety and trust by building with the community. Your feedback is always valuable to us.

*Customers must have an evergreen, general NDA with Microsoft and must be using M365.



Join the AI for Educators Community:
https://aka.ms/AAjqkvd

*Please contact Myron Pope at v-myronpope@microsoft.com if you have questions or if your customers have any issues in joining the community.


Search
Microsoft Educati...
MS
14
Activity
Chat
Teams
Help
Teams
Pinned
General
AI for Educators
Your teams
MIE Expert W...
2
AI for Educators
General
AI for Educators Office ...
Announcements
Microsoft AI Resources
Customer Stories and Con...
General Q and A -- Ask ...
Global Showc...
7
Manage teams
General
Posts
Files
Home
BS
BERNARDO DE LEON SUAREZ (Guest) 4/13 6:14 AM
Hi from Spain. It's a real pleasure to be able to explore the possibilities of AI in Education, with this great team!
Reply
Thursday, April 20, 2023
Myron Pope (MSFT) 2/22 12:45 AM Edited
Welcome to the AI for Educators' Community
The Microsoft Education team welcomes you to this new forum to contribute your feedback to the development of new products and features powered by AI. We are grounded in the reality that we need to learn from the real world and real customers while we maintain safety and trust by building with the community. Your feedback is valuable and we hope to see you in our future weekly forums. We are excited about the opportunity to grow together with our customers as we
See more
72
32
68 replies from Darren Hemming, Heather, undefined, and 51 others
AB
Alex Braden (Guest) 4/20 7:28 AM
Hello from Shanghai, China. I'm excited to see so many other international educators!
Reply
New conversation