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A photograph of a woman with long dark hair, wearing a red patterned shirt, sitting in a library and reading a book. Bookshelves filled with books are visible in the background.

Agenda

- Microsoft Learning Accelerators
- Reading Progress and Coach
 - AI in Reading Progress
 - Insights
 - Resources
- Demo
- Practicum
- FAQ

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Learning Accelerators



5

Introducing Learning Accelerators



Foundational Skills



Reading

Progress &
Reading Coach



Math

Progress &
Math Coach



Well-being

Microsoft Reflect

Future-Ready Skills



Speaker

Progress &
Speaker Coach



Search

Progress &
Search Coach

Insights









Insights
































Education
Insights

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Introducing Learning Accelerators

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

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Learning Accelerators										
FOUNDATIONAL			FUTURE-READY			ANALYTICS				
										
Reading Progress and Coach	Reflect	Math Progress and Coach	Speaker Progress and Coach	Search Progress and Coach	Education Insights					
Instructional Tools										
										
Teams for Education	Microsoft Word	Microsoft Excel	Microsoft PowerPoint	OneNote Class Notebook	Microsoft Forms	Microsoft Stream	Microsoft Whiteboard	Minecraft Education	Flip	Clipchamp
Accessibility Solutions										
										
Immersive Reader	Translator	Narrator	Voice Typing	Live Captions						
Core Components										
Platform		Management			Security					
										
Windows 11	Education Devices	Intune for Education	Azure Active Directory	School Data Sync	Microsoft Defender	Defender for Endpoint	Microsoft Sentinel	Microsoft Purview		

Microsoft 365 Education

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Learning Accelerators

Catch up, keep up, and get ahead with learning tools included in Microsoft 365

Learning Accelerators is a new category of learning tools included in Microsoft 365 at no cost for Education that help streamline the creation, review, and analysis of practice assignments while providing students real-time coaching along the way to them catch up, keep up and get ahead. Learning Accelerators are designed to help educators unlock the full potential of every student with tools that support foundational and future-ready skills, allowing educators to give individual students more opportunities to learn, practice, and receive targeted coaching instantly in an inclusive environment to support ongoing improvement.

Student



Real-time coaching

Encourage students to engage in deliberate practice with personalized coaching on challenging concepts in real-time to accelerate learning.



Inclusive by design

Empower every learner to do their best work with non-stigmatizing, built-in tools that support learning and well-being.

Educator



Save time

Free up educator time with tools that streamline the assignment creation, review, and analysis process.



Actionable insights

Collect and visualize data at the student, class, grade, and school level to track progress and improve student outcomes.

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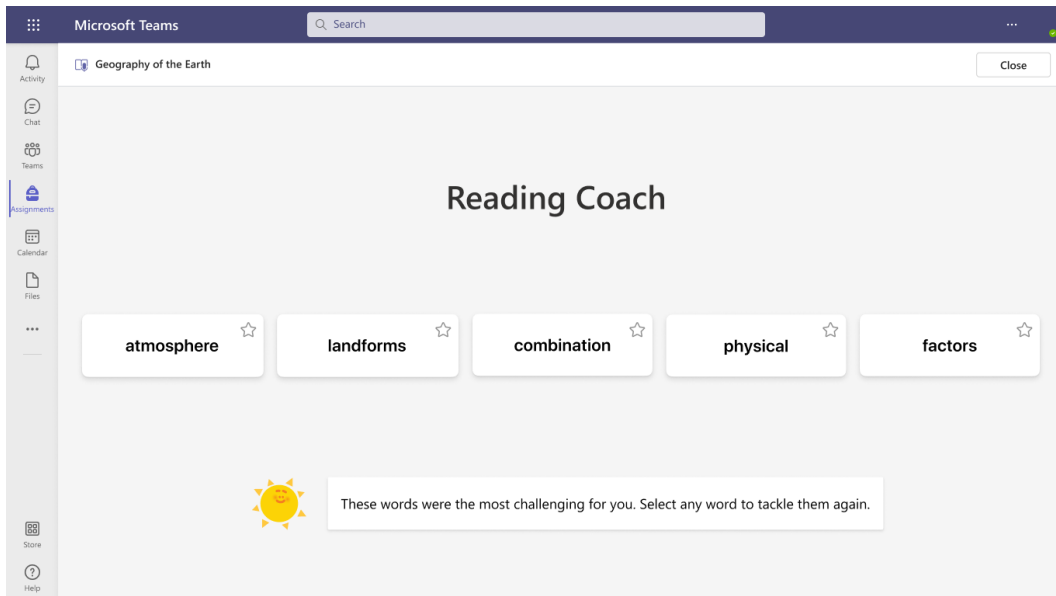
Reading Progress and Coach

Reading fluency



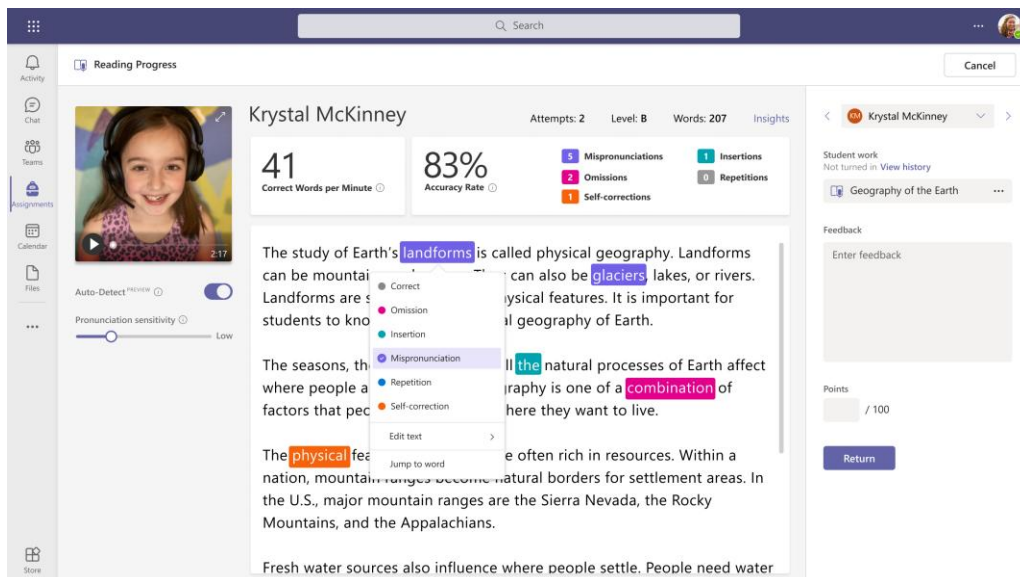
10

Reading Progress – Student Experience



11

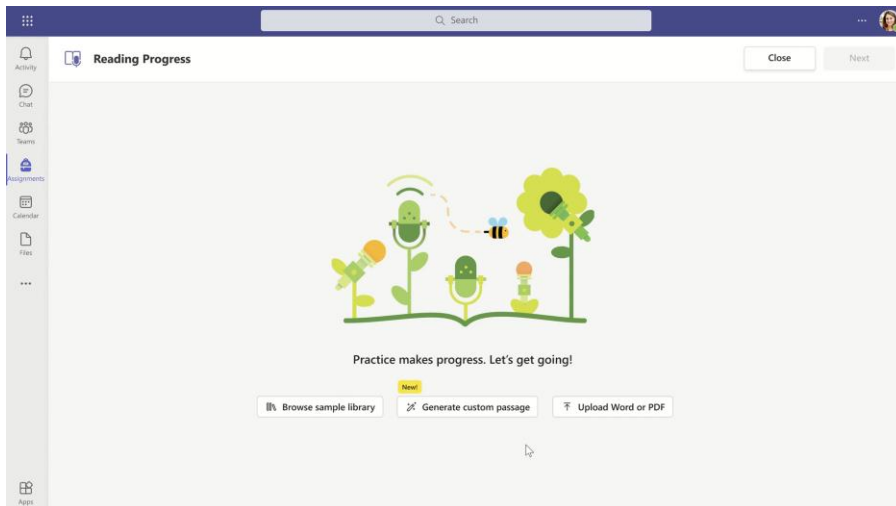
Reading Progress – Educator Review



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Reading Progress - AI Generated Passages

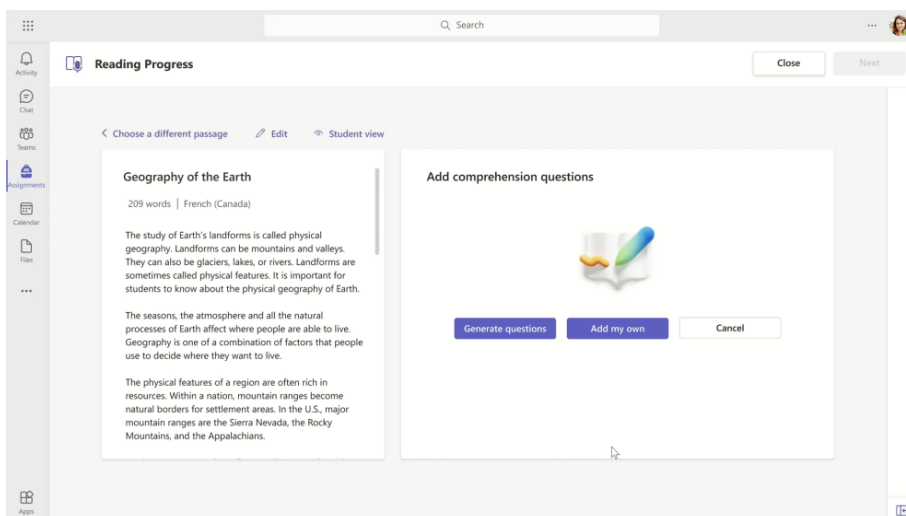
Private Preview



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Reading Progress - AI Generated Comprehension Questions

Private Preview



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Introducing Reading Coach for web, Windows, and LMS

Personalized learning powered by AI



Personalized

Personalized reading passages generated with responsible AI that engage readers.

Targeted practice

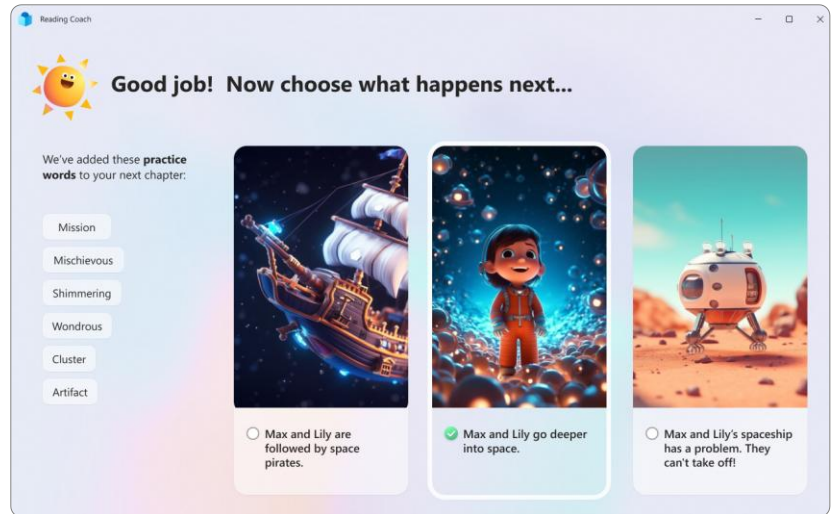
Automatically detects the words learners are struggling with and presents them targeted practice opportunities.

Inclusive

Inclusive by design with Immersive Reader built-in.

Responsible AI

Designed with responsible AI principles to keep learners safe.



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Learning Accelerators

AI-powered Learning Tools



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AI gegenereerde opdracht instructies

AI gegenereerde Rubrics

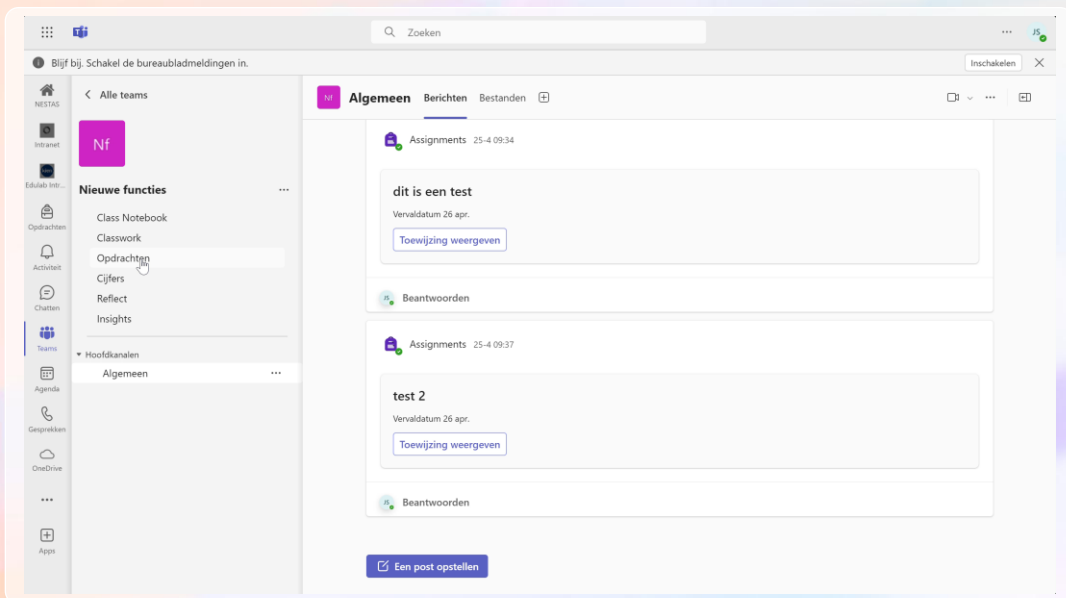
AI gegenereerde Leesopdracht

AI gegenereerde vragen bij de tekst

Reflect in opdrachten

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AI gegenereerde opdracht instructies



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AI gegenereerde Rubrics

The screenshot shows the Microsoft Teams interface. On the left is a sidebar with navigation options like 'Alle teams', 'Nieuwe functies', and 'Hoofdkanalen'. The main area displays an assignment titled 'Opdrachten'. The assignment content includes a title 'Lees de tekst en maak daarna de vragen', a description 'Opdracht: Vragen maken voor een tekst over vulkanen', and a list of steps to complete the assignment. The rubric section on the right shows 'Geen punten' and 'Categorie toevoegen'. The bottom of the interface has buttons for 'Verwijderen', 'Opslaan als concept', and 'Toewijzen'.

Lees de tekst en maak daarna de vragen

Opdracht: Vragen maken voor een tekst over vulkanen

In deze opdracht lees je een tekst over de vorming van vulkanen en maak je vragen bij de tekst. Het is belangrijk om de tekst zorgvuldig te lezen om er zeker van te zijn dat uw vragen relevant zijn en gebaseerd zijn op de verstrekte informatie.

Stappen om de opdracht te voltooien:

1. **Lees de tekst:** Lees aandachtig de verstrekte tekst over de vorming van vulkanen. Neem de tijd om de belangrijkste punten en details te begrijpen.
2. **Identificeer belangrijke informatie:** Identificeer tijdens het lezen de belangrijke feiten en details over hoe vulkanen worden gevormd. Besteed aandacht aan de processen en factoren die betrokken zijn bij hun vorming.
3. **Maak vragen:** Maak op basis van de informatie uit de tekst vragen die betrekking hebben op verschillende aspecten van vulkaanvorming. Zorg ervoor dat uw vragen duidelijk en relevant zijn en gebaseerd zijn op de inhoud van de tekst.
4. **Controleren en verfijnen:** Nadat u uw vragen hebt gemaakt, controleert u ze om er zeker van te zijn dat ze de informatie in de tekst nauwkeurig weergeven. Breng de nodige verfijningen aan om ervoor te zorgen dat de vragen goed zijn opgebouwd en afgestemd op de tekst.

Opdracht wordt onmiddellijk gepost, en te laat inleveren is toegestaan.
[Opdrachttijdlijn bewerken](#)

Nieuwe functies

Huidige leerlingen/studenten

Rubriek toevoegen

Geen punten

Categorie toevoegen

Reflect check-ins Preview

Weergave voor leerlingen/studenten

Opgeslagen: 27 mei, 13:54

Verwijderen

Opslaan als concept

Toewijzen

19

AI gegenereerde vragen bij de tekst

The screenshot shows the Microsoft Teams interface. On the left is a sidebar with navigation options like 'Alle teams', 'Nieuwe functies', and 'Hoofdkanalen'. The main area displays an assignment titled 'Opdrachten'. The assignment content includes a title 'Lees de tekst en maak daarna de vragen', a description 'Opdracht: Vragen maken voor een tekst over vulkanen', and a list of steps to complete the assignment. The rubric section on the right shows 'Geen punten' and 'Categorie toevoegen'. The bottom of the interface has buttons for 'Verwijderen', 'Opslaan als concept', and 'Toewijzen'.

Lees de tekst en maak daarna de vragen

Opdracht: Vragen maken voor een tekst over vulkanen

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1. **Lees de tekst:** Lees aandachtig de verstrekte tekst over de vorming van vulkanen. Neem de tijd om de belangrijkste punten en details te begrijpen.
2. **Identificeer belangrijke informatie:** Identificeer tijdens het lezen de belangrijke feiten en details over hoe vulkanen worden gevormd. Besteed aandacht aan de processen en factoren die betrokken zijn bij hun vorming.
3. **Maak vragen:** Maak op basis van de informatie uit de tekst vragen die betrekking hebben op verschillende aspecten van vulkaanvorming. Zorg ervoor dat uw vragen duidelijk en relevant zijn en gebaseerd zijn op de inhoud van de tekst.
4. **Controleren en verfijnen:** Nadat u uw vragen hebt gemaakt, controleert u ze om er zeker van te zijn dat ze de informatie in de tekst nauwkeurig weergeven. Breng de nodige verfijningen aan om ervoor te zorgen dat de vragen goed zijn opgebouwd en afgestemd op de tekst.
5. **Indienen:** Zodra je een reeks goed opgestelde vragen hebt gemaakt, dien je je werk in voor evaluatie.

Opdracht wordt onmiddellijk gepost, en te laat inleveren is toegestaan.
[Opdrachttijdlijn bewerken](#)

Nieuwe functies

Huidige leerlingen/studenten

Lees de tekst en maak de opd...

Geen punten

Categorie toevoegen

Reflect check-ins Preview

Weergave voor leerlingen/studenten

Opgeslagen: 27 mei, 13:54

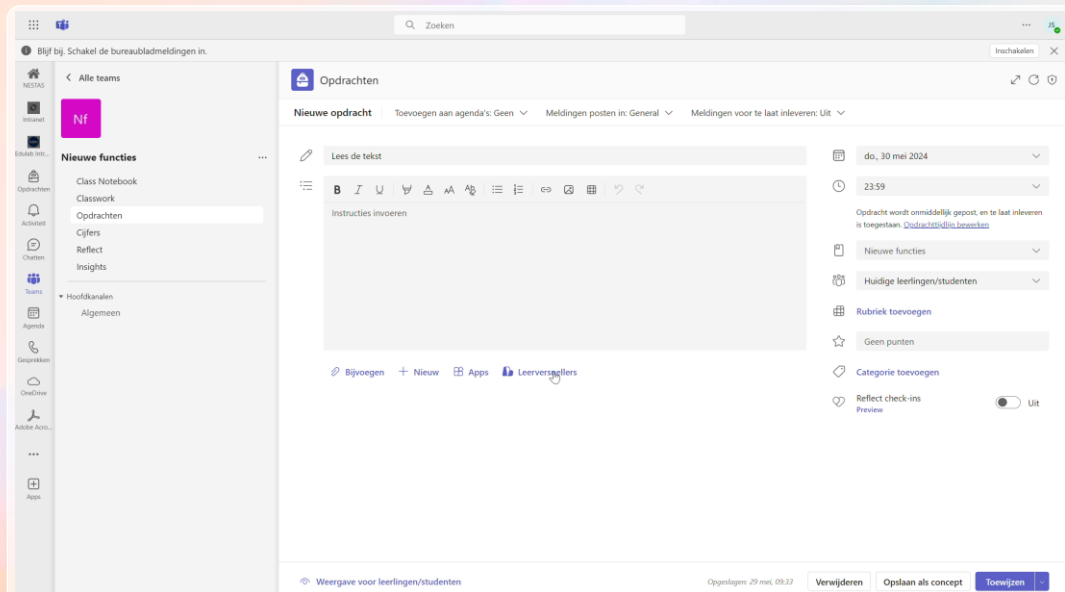
Verwijderen

Opslaan als concept

Toewijzen

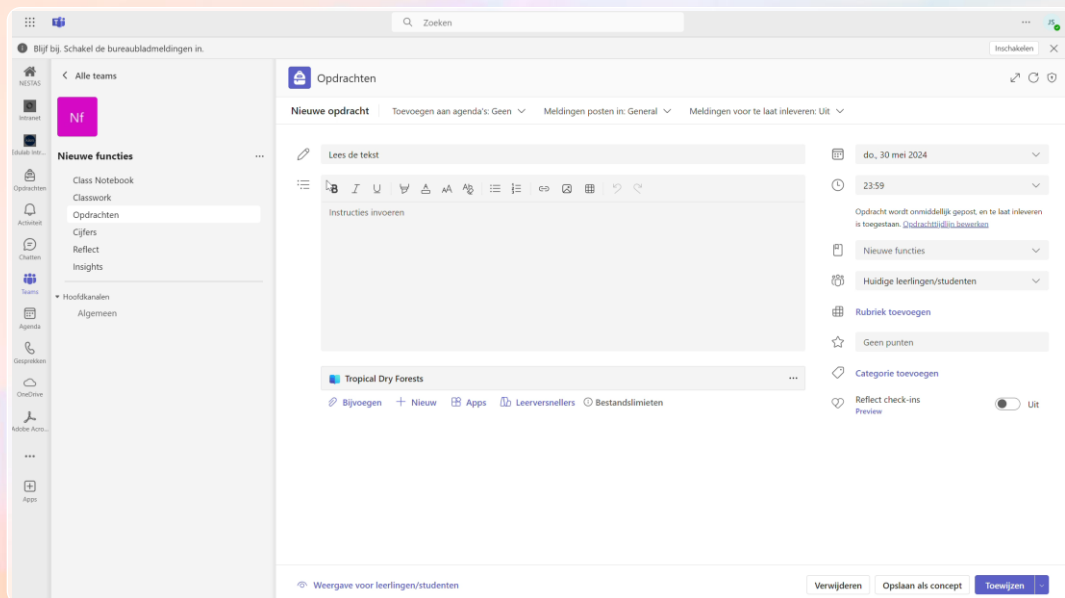
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AI gegenereerde Leesopdracht



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Reflect in opdrachten



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Learning Accelerators

Resources



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Reading Progress & Reading Coach



Improve student fluency through reading practice and educator insights.

19%

Students are 19% more likely to graduate high school if they are proficient readers by the third grade

24

Built in partnership with literacy experts



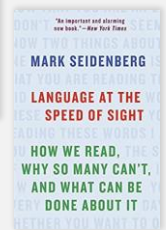
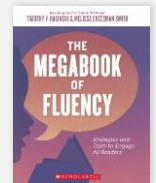
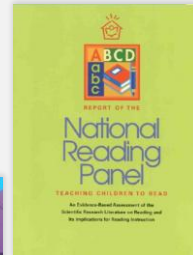
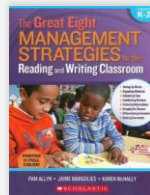
We worked with over 300 educators & school leaders to develop the Reading Progress app and ensure it's as helpful as possible.

Dr. Tim Rasinski

Dr. Mark Seidenberg

Dr. Timothy Shanahan

Pam Allyn



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Reading Coach



Microsoft Teams interface showing the Reading Coach app. The app displays a list of words: atmosphere, landforms, combination, physical, and factors. Below the list, a message states: "These words were the most challenging for you. Select any word to tackle them again." The interface also includes a search bar, a sidebar with navigation options (Activity, Chat, Teams, Assignments, Calendar, Files, Store, Help), and a "Close" button.

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Reading Progress – Educator Create



Reading Progress

Choose a different passage

Geography of the Earth 209 words

The study of Earth's landforms is called physical geography. Landforms can be mountains and valleys. They can also be glaciers, lakes, or rivers. Landforms are sometimes called physical features. It is important for students to know about the physical geography of Earth.

The seasons, the atmosphere and all the natural processes of Earth affect where people are able to live. Geography is one of a combination of factors that people use to decide where they want to live.

The physical features of a region are often rich in resources. Within a nation, mountain ranges become natural borders for settlement areas. In the U.S., major mountain ranges are the Sierra Nevada, the Rocky Mountains, and the Appalachians.

Fresh water sources also influence where people settle. People need water to drink. They also need it for washing. Throughout history, people have settled near fresh water. Living near a water source helps ensure that people have the water they need. There was an added bonus, too. Water could be used as a travel route for people and goods. Many Americans live near popular water sources, such as the Mississippi River, the Colorado River and the Great Lakes.

Mountains and deserts have been settled by fewer people than the plains areas. However, they have valuable resources of their own.

Reading level: 700L

Genre: Nonfiction

Number of attempts: Unlimited

Time limit: 5 minutes

Pronunciation sensitivity: Default

Require video: Yes

Currently, Reading Progress mobile only supports audio recordings. [Learn more](#)

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Reading Progress – Student Experience



Geography of the Earth

Start reading

Progress bar: 4/10 segments filled

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Reading Progress – Educator Review



The screenshot shows the Microsoft Teams interface for the Reading Progress application. The top bar includes the Microsoft Teams logo and a search bar. The left sidebar contains navigation icons for Activity, Chat, Teams, Assignments, Calendar, Files, and Apps. The main content area is titled "Scarlet Laurie" and displays a video player with a photo of a young girl. To the right of the video, there are statistics: 41 Correct words per minute, 83% Accuracy rate, and 5 Practiced words. Below these, there are tabs for Accuracy, Expression, and Comprehension. The Accuracy tab is selected, showing a list of words: Mispronunciations, Omissions, Self-corrections, Insertions, and Repetitions. The main text area displays a passage about physical geography, with words like "landforms", "glaciers", "atmosphere", "the", "combination", and "physical" highlighted. On the right side, there is a "Student work" section with a "View history" link and a "Feedback" section with a "Return" button.

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Reading Progress and Coach – Insights



The screenshot shows the Microsoft Teams interface for the Reading Progress and Coach application. The top bar includes the Microsoft Teams logo and a search bar. The left sidebar contains navigation icons for Activity, Chat, Teams, Assignments, Calendar, Files, and Apps. The main content area is titled "Insights" and displays a "Reading Progress for 4th Grade" section. Below this, there is a "Challenging words" section with a word cloud containing words like "throughout", "popular", "frightened", "aspect", "accompaniment", "through", "they're", "programs", "enhance", "opera", "written", "associated", and "although". To the right of the word cloud, there is a "Create a Reading Progress challenge" button. Below the word cloud, there is a "Student list" section with a table showing student names, reading accuracy, and progress bars. The table has columns for Student, Reading accuracy, and a progress bar. The progress bars are color-coded: Reading accuracy (blue), Mispronunciations (purple), Omissions (pink), and Insertions (green).

Student	Reading accuracy
Anderson, Kiana	1 / 10
Berger, Debra	9 / 10
Brooks, Ethan	8 / 10
Cattaneo, Enrico	1 / 10
Garner, Amelie	9 / 10
Hernandez, Briana	2 / 10
Kreisel, Floris	1 / 10

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Reading Progress – Reading with Expression



The screenshot shows the Microsoft Teams Reading Progress interface for a student named Scarlet Laurie. The interface is divided into several sections:

- Header:** Microsoft Teams logo, search bar, and user profile.
- Left Sidebar:** Activity, Chat, Teams, Assignments, Calendar, Files, and Apps.
- Student Profile:** Scarlet Laurie, with a video player showing her reading.
- Reading Progress Summary:** 41 Correct words per minute (+4%), 83% Accuracy rate (+4%).
- Accuracy Breakdown:** 5 Mispronunciations, 2 Omissions, 1 Self-corrections, 1 Insertions, 0 Repetitions, 0 Show labels.
- Text Content:** The study of Earth's **landforms** is called physical geography. Landforms can be mountains and valleys. They can also be **glaciers**, lakes, or rivers. Landforms are sometimes called physical features. It is important for students to know about the physical geography of Earth. The seasons, the **atmosphere** and all the natural processes of Earth affect where people are able to live. Geography is one of a **combination** of factors that people use to decide where they want to live. The **physical** features of a region are often rich in resources. Within a nation, mountain ranges become natural borders for settlement areas. In the U.S.,
- Right Sidebar:** Student work (Not turned in), View history, Geography of the Earth, Feedback (Enter feedback), Points (/ 100), and a Return button.

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Reading Progress – Comprehension questions



The screenshot shows the Microsoft Teams Reading Progress interface for a student named Scarlet Laurie, displaying comprehension questions for the text 'Geography of the Earth'.

Text Content:

The study of Earth's landforms is called physical geography. Landforms can be mountains and valleys. They can also be glaciers, lakes, or rivers. Landforms are sometimes called physical features. It is important for students to know about the physical geography of Earth.

The seasons, the atmosphere and all the natural processes of Earth affect where people are able to live. Geography is one of a combination of factors that people use to decide where they want to live.

The physical features of a region are often rich in resources. Within a nation, mountain ranges become natural borders for settlement areas. In the U.S., major mountain ranges are the Sierra Nevada, the Rocky Mountains, and the Appalachians.

Comprehension Questions:

1. What are Landforms sometimes called?

- Physical features
- Canyons and lakes

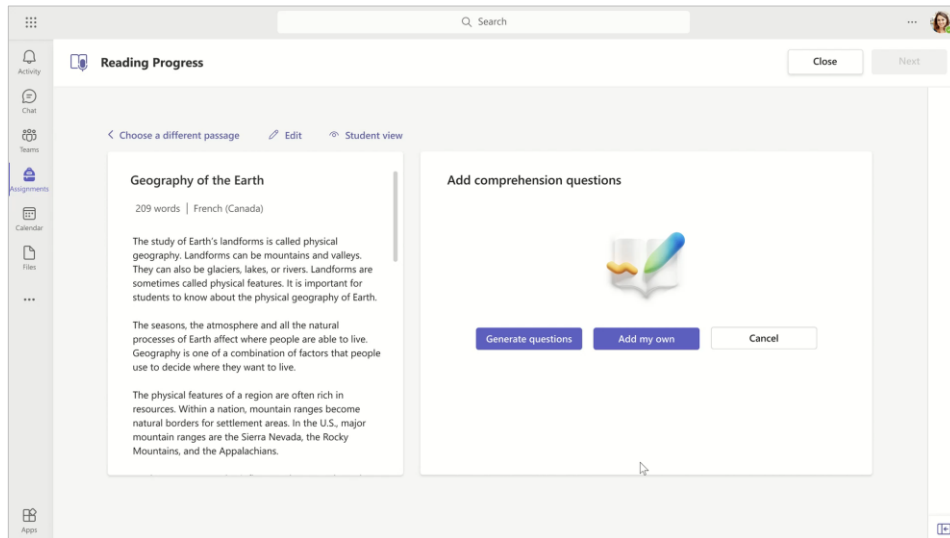
Options: + Add option

Points: 0

Settings: Multiple answers (off), Required (off), ...

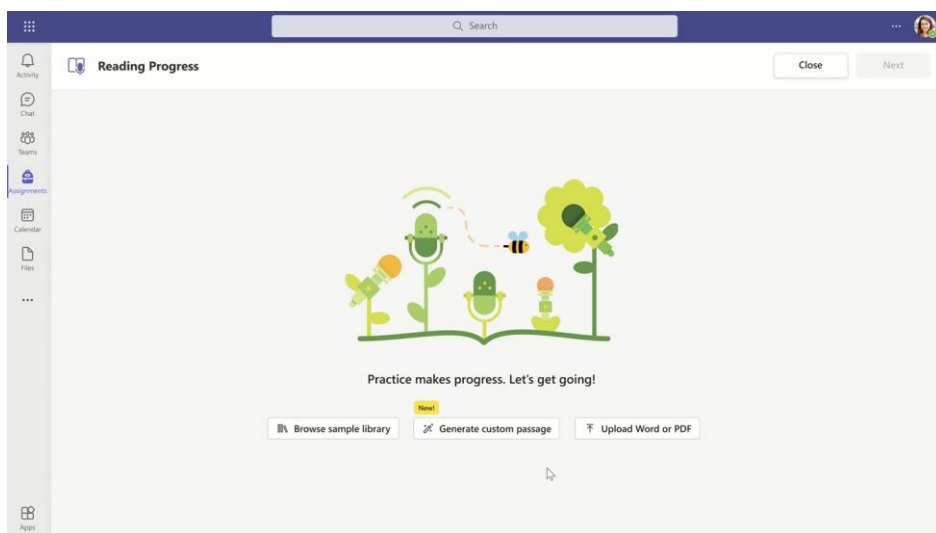
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Comprehension Questions - Generate with AI



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Generate targeted passage with AI



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Education Insights

Data driven analytics and insights



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Education Insights



¹ Gates Foundation – Teacher Knows Best

Powerful insights made simple to provide a more holistic view of each student

67%

Of teachers say they are not fully satisfied with the effectiveness of the data or the tools for working with data that they have access to on a regular basis

36

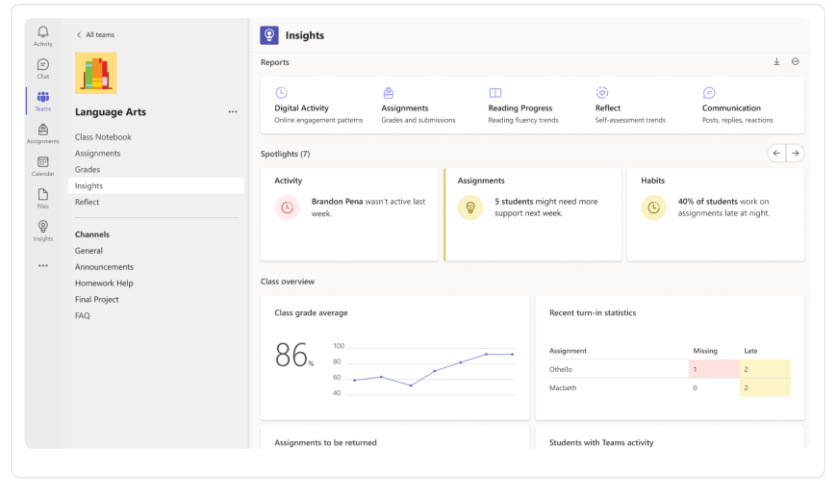
Education Insights

1 Actionable insights made simple

2 More holistic student understanding

3 Privacy & Security built in

4 Advanced analytics



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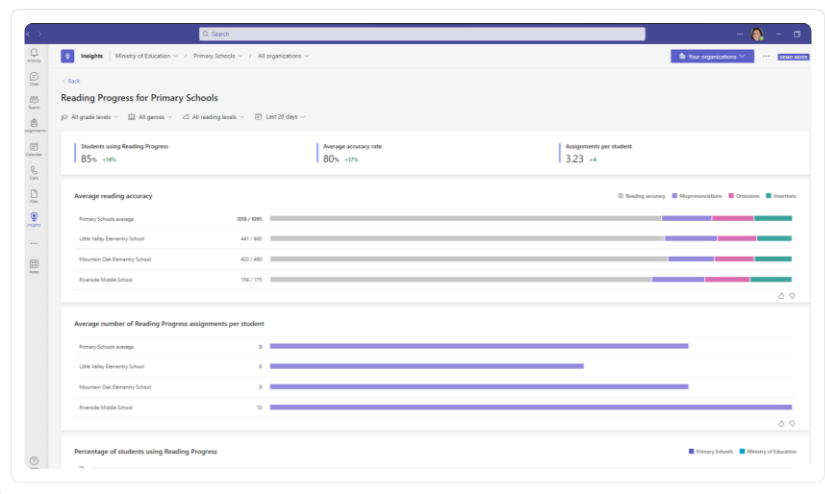
Education Insights

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Education Insights



- 1 Actionable insights made simple
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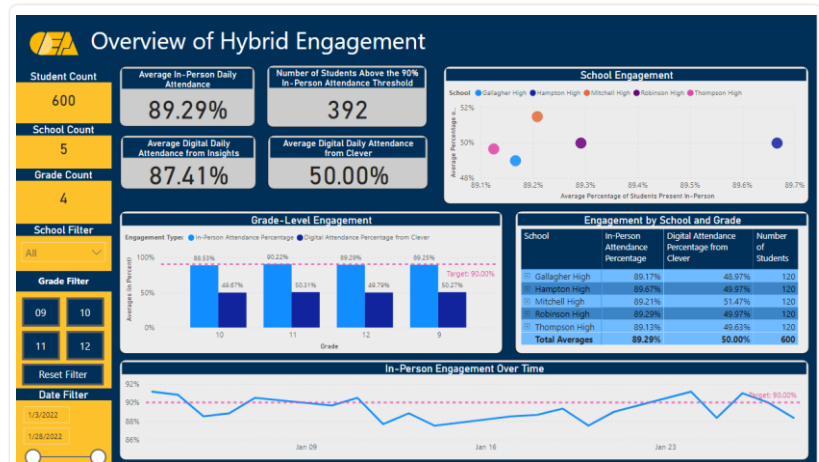


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Education Insights

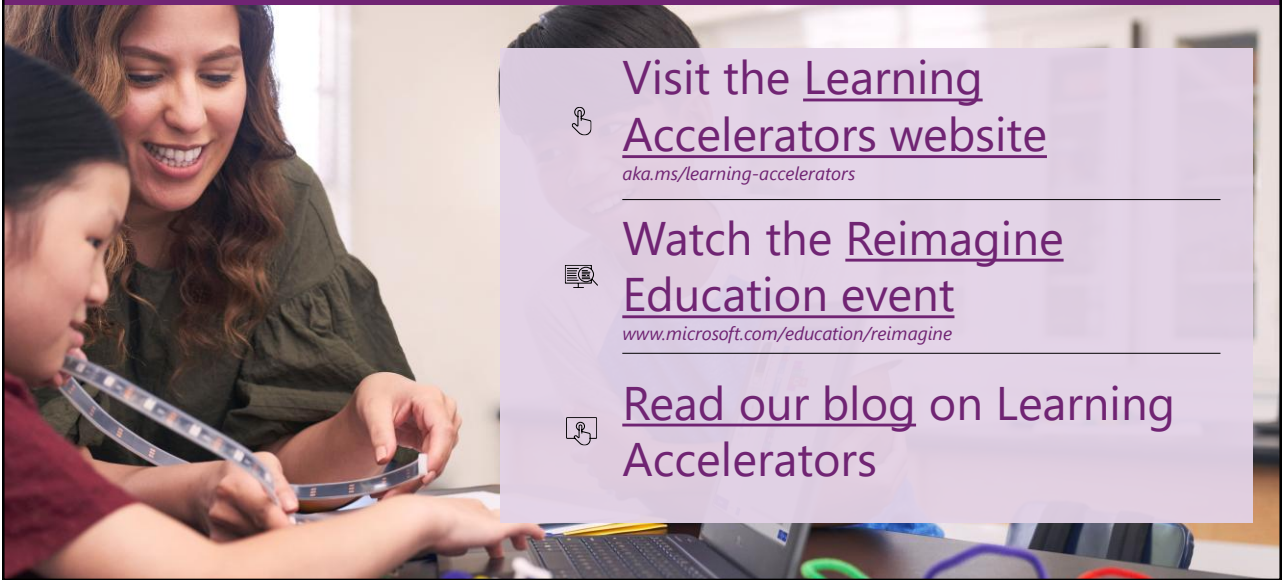


- 1 Actionable insights made simple
- 2 More holistic student understanding
- 3 Privacy & Security built in
- 4 **Advanced analytics**



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More information about Learning Accelerators



Visit the Learning Accelerators website
aka.ms/learning-accelerators

Watch the Reimagine Education event
www.microsoft.com/education/reimagine

Read our blog on Learning Accelerators

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kien

Tech User Lab 1

Dank voor uw aandacht

SCAN DE QR-CODE VOOR
FEEDBACK EN DE HAND-OUT



06 NOVEMBER 2024

ICT
INSPIRATIE
MIDDAG

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