

Empowering You in Universal Design Learning

How to Make Your Canvas Courses Accessible and Applying UDL Principles through Technology

Learn simple ways to make your Canvas course accessible to ensure Universal Design for Learning (UDL) to reach the diverse needs of all learners in your classroom. UDL principles, coupled with Canvas General Accessibility Design Guidelines, and will include utilizing built in headings, providing alternative text for images, and more.

Agenda

- **Jennifer Osinski**
 - Introduction User Friendly Universal Design
- **Robert Bowers**
 - Immersive Reader in One Note and Math Reader
- **Deborah Hoelper**
 - UDL Connections
- **Regina Hierholzer**
 - Immersive Reader in Canvas
- **Debra Carney**
 - Using Accessibility Checker
- **Robert Bowers**
 - Rocket Book, Microsoft Translator
- **Deborah Hoelper**
 - UDL Connections
- **Jennifer Osinski**
 - Wrap UP

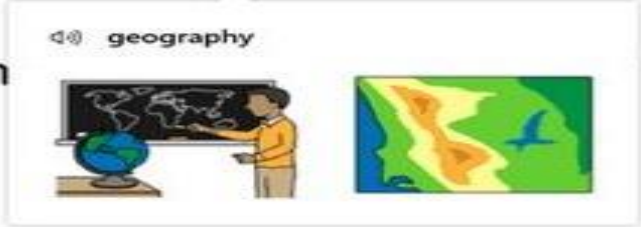
Microsoft Tools

10 ways Microsoft tools can help you build a classroom

Comprehensive Reader AA

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

geography



The image shows a screenshot of a Microsoft application window titled 'Comprehensive Reader'. The text on the screen is a paragraph about physical geography. The word 'geography' is highlighted with a dashed box, and a pop-up window appears over it. The pop-up window has a title bar that says 'geography' and contains two images: on the left, a teacher in a yellow shirt pointing at a globe on a desk; on the right, a topographic map of a region with a blue bird flying over it. At the bottom of the application window, there are two icons: a green play button and a speech bubble icon.

Immersive Reader

Immersive Reader: Student can:	Auditory Learner	Read Write Learner	Visual learner	Learning Disabilities	Neurodiversity
Listen to text/ access descriptive image					
Adjust the Font size					
Adjust the contrast of theme color and text					
Develop reading fluency					
Translate text or individual words					

Canvas Accessibility

- Regina Hierholzer
 - Immersive Reader in Canvas
- Debra Carney
 - Using Accessibility Checker

Rocketbooks



About Presentation Translator

- Presentation Translator subtitles your live presentation straight from PowerPoint, and lets your audience join from their own devices using the Translator app or browser.
- As you speak, Presentation Translator displays subtitles directly on your PowerPoint presentation in any one of more than 60 supported text languages. This feature can also be used for audiences who are deaf or hard of hearing.
- Up to 100 audience members in the room can follow along with the presentation in their own language by downloading the Translator app or joining directly from their browser.

Universal Note Taking

Tech Support	Auditory	Visual	Read/Write
Presentation Translator	Lecture in class	Provide your personal lecture notes	Provide skeleton or guided notes
Rocket Book	Record your class	Laptop use	Encourage note-sharing among students
Rocket Book	Discussion in class	Provide a copy of the slides	Assign rotating class note-takers
Rocket Book Beacons	Utilize a podcast, Ted Talk, or video	Model concept mapping	Pause for questions
Presentation Translator	Think, pair, share	Utilize a video, comic, graph or other visual that covers the same material	Spend last 5 minutes writing a 'summary' of notes

Wrap up With Jenn Osinski

- Reach all Learning Styles
- Support Students with Learning Differences
- Reach Students who are Neurotypical
- General Overall Access for all Students
- Greater Opportunity for Success for all Students

Questions



References

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