

The background of the slide is a soft-focus photograph of several wooden chess pieces, including pawns and a king, arranged on a light-colored surface. The lighting is warm and diffused, creating a gentle bokeh effect.

# Accessibility as Equity and Wellness

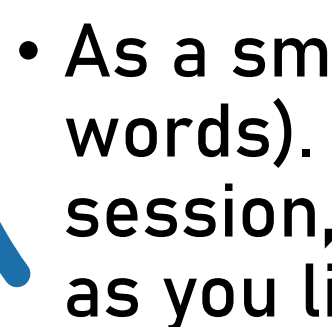
Transition to Brightspace

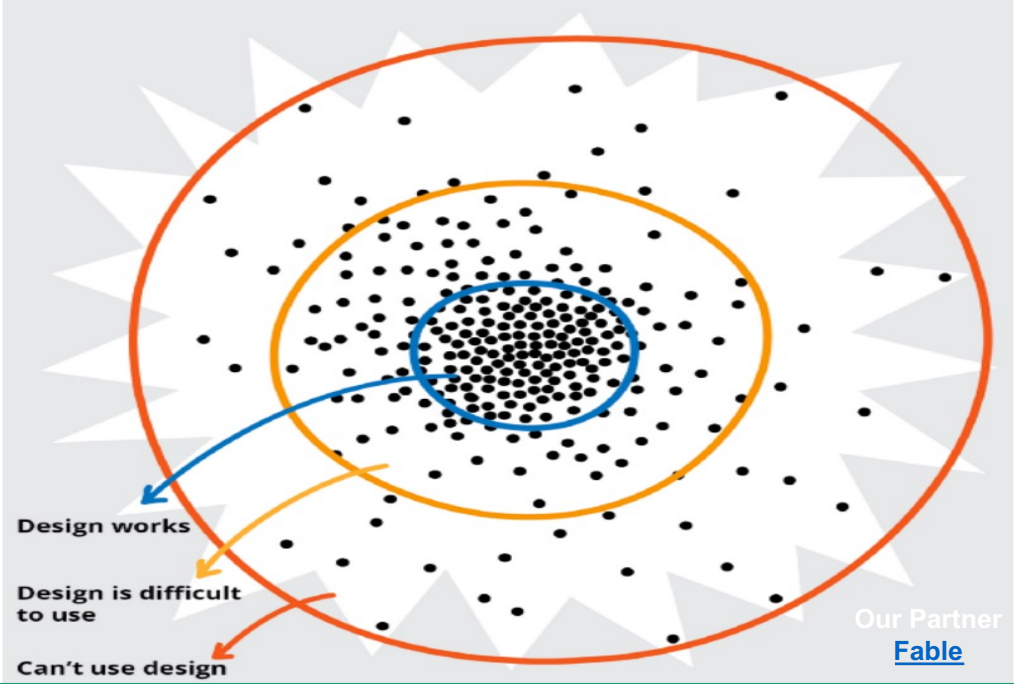
Evan Silberman, LMS Transition Lead

Nathalie Zarisfi, Interim Director of Change Management



# Defining Accessibility: 1 Word Answers

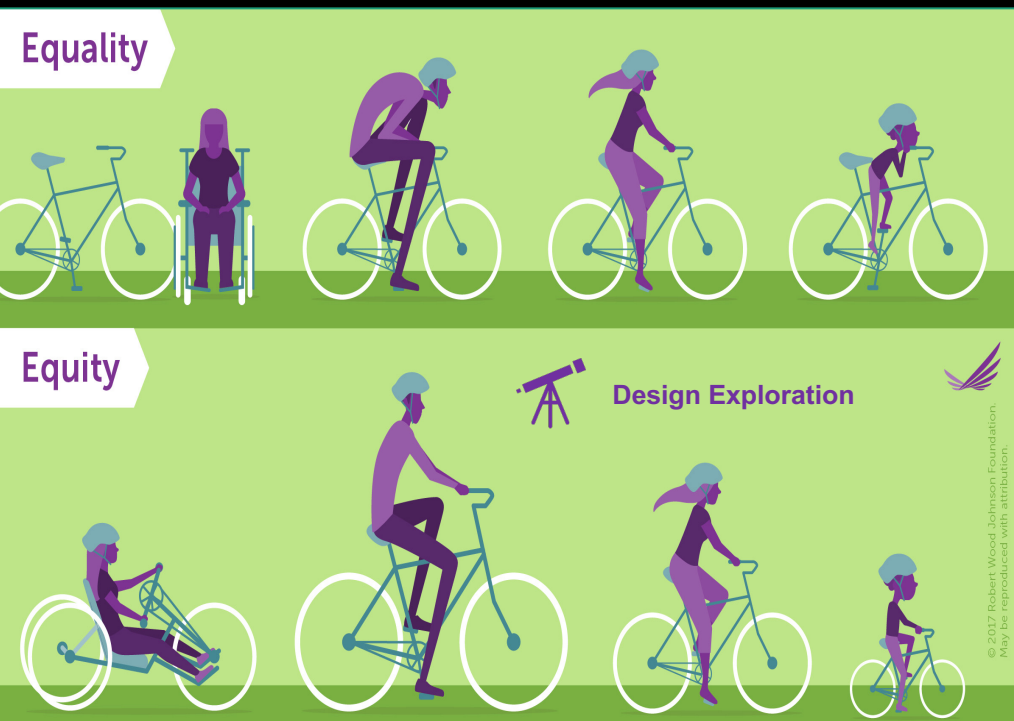
- 5 Minute Reflection – What does accessibility mean to our students? What is access, broadly in the learning journey, re: technology?
  - As a small group, compose one or more responses (one to two words). Text [NATHALIEZARISFI130](text:NATHALIEZARISFI130) to [37607](text:37607) to join the session, then text your response. You can text as many times as you like.
- 



## Inclusive Design IDEA

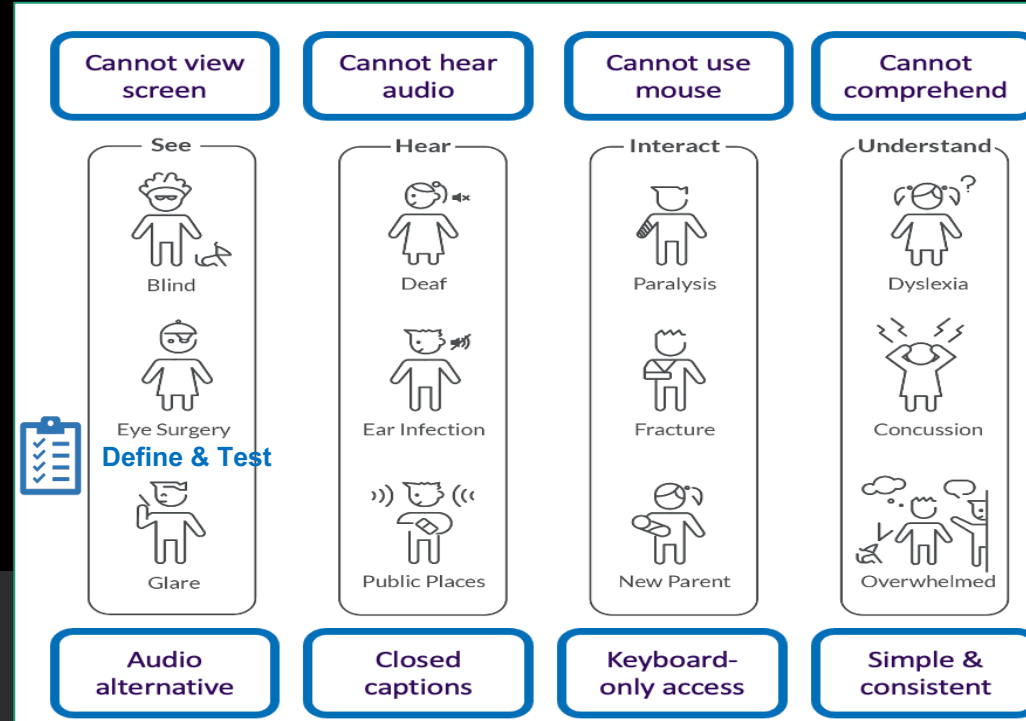
Design for  
Inclusion

Recognize  
Diversity



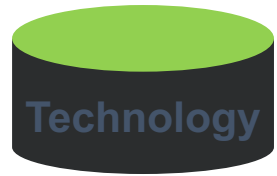
Enable  
Equity

Enhance  
Access



WCAG (2.1) AAA

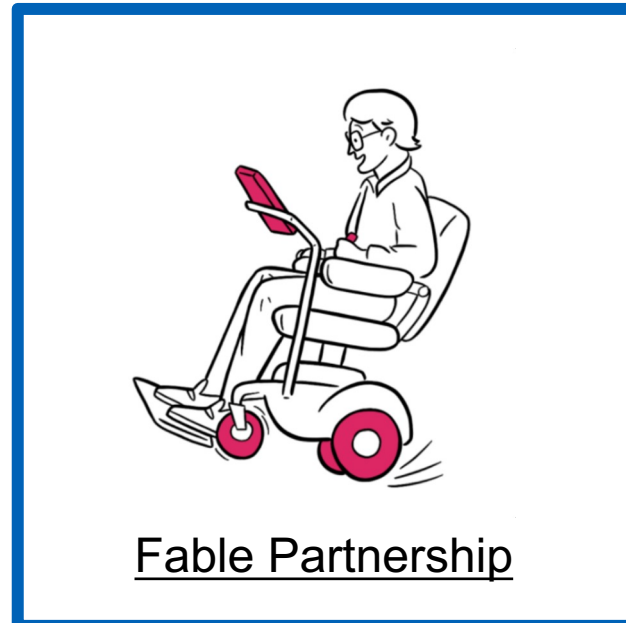
# Compatible Technology



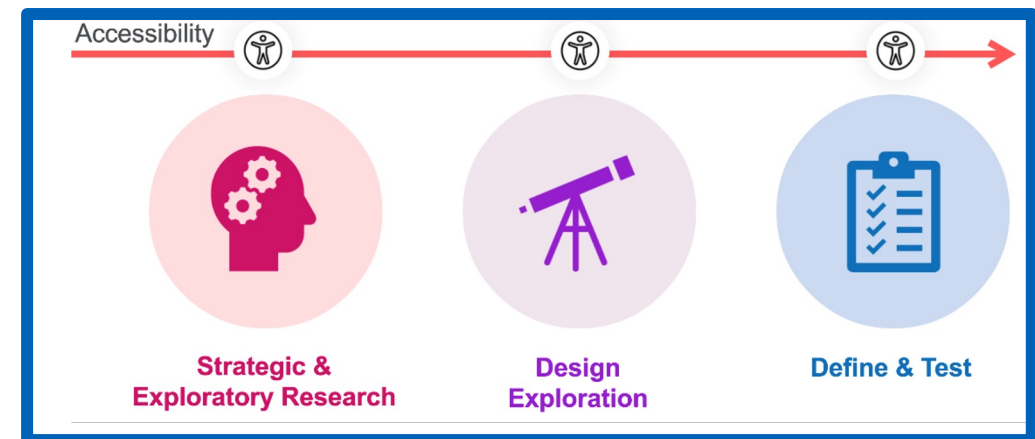
Conformant with global accessibility standards



Designed WITH people with disabilities



Accessibility integrated into Research, Design & Development

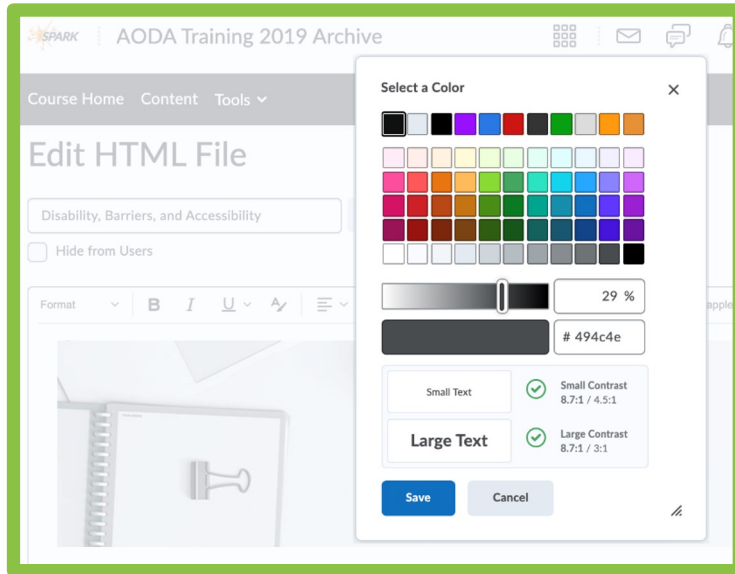




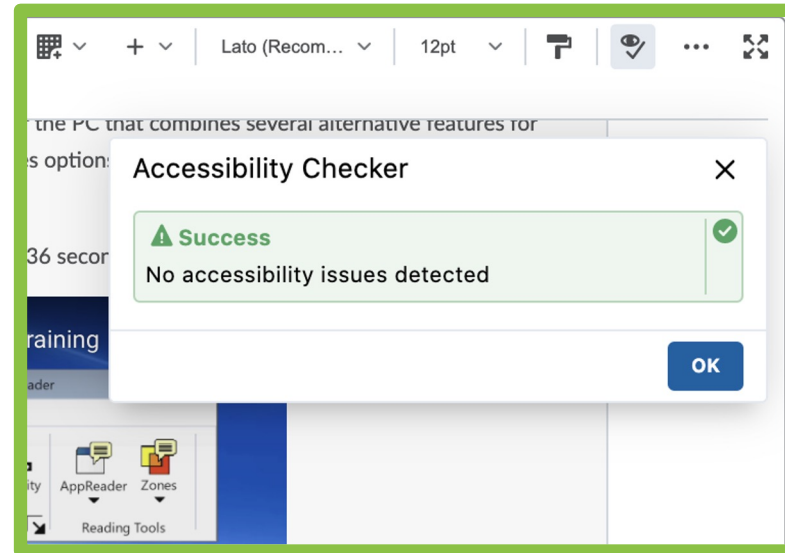
# Accessible Content



## Accessible authoring tools

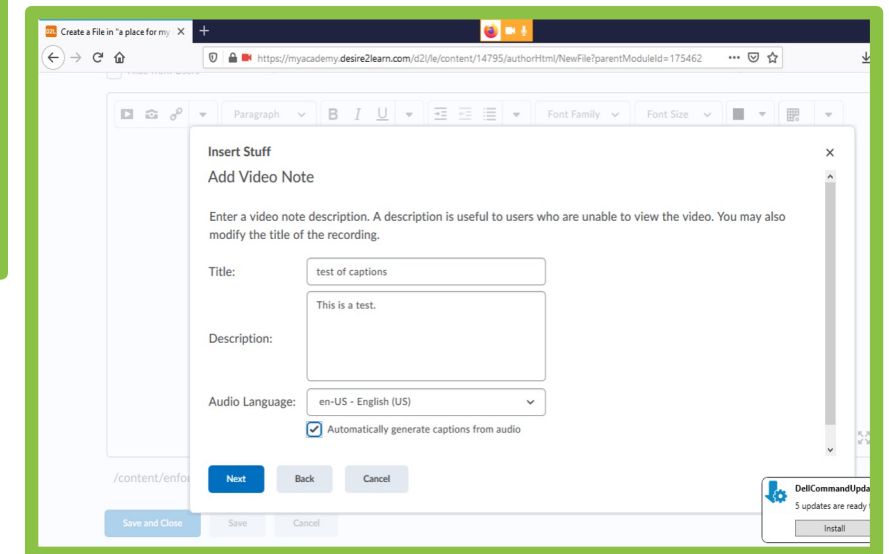


## Built-in accessibility checker



Insert Video/audio Notes  
Upload Video/Audio lessons

## Accessible video creation/captioning



[Accessible HTML templates](#) (download)

Headings – Editor option

Color selector – Editor option

Image alt text – Editor option

Insert stuff – url – Editor option

Tables – Editor option

Math Equation editor

BB Ally Content Accessibility Service

# Brightspace Editor

## About the Editor

The image displays the Brightspace Editor interface with several key components highlighted by orange arrows:

- Paragraph Style Menu:** A dropdown menu on the left showing options: Paragraph (checked), Heading 1, Heading 2, Heading 3, Heading 4, Blockquote, and Code.
- Main Toolbar:** Located at the top, it includes a Paragraph dropdown, Bold (B), Italic (I), Underline (U), Text Color (A with a color bar), Paragraph alignment (left, center, right), Bulleted list, Numbered list, Link, Unlink, and a plus sign for more options.
- Font Settings:** Below the main toolbar, it shows the font family (Lato), font size (12px), and icons for Bold, Italic, Link, and text alignment (H2, H3, and quote).
- Image Resizing:** A secondary toolbar below the font settings for image manipulation, including Undo, Redo, Crop, Rotate, and other image tools.
- Color Picker:** A "Select a Color" window with a color palette, a color gradient, and a hex code field.
- Word Count:** A window displaying statistics for the document and selection:

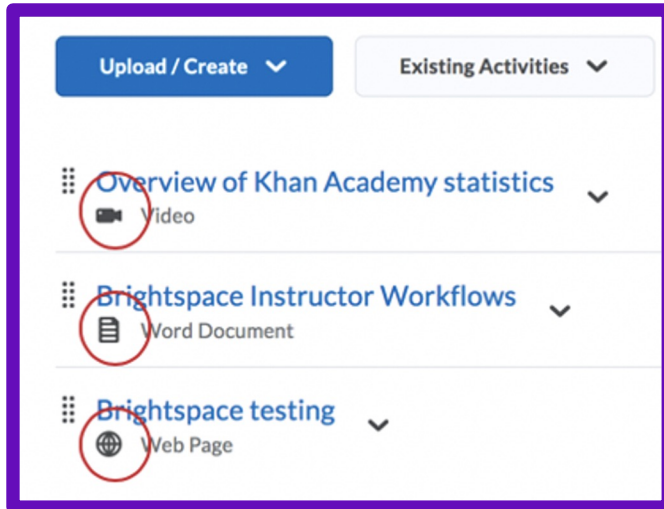
Count	Document	Selection
Words	6	0
Characters	37	0
Characters (no spaces)	32	0
Paragraphs	2	1
- More Options Menu:** A dropdown menu on the right showing: Equation, Table, Attributes, Divider, Emoji, and Symbols.
- Emoticons:** A window for selecting emojis, categorized by groups like People, Animals and Nature, and Food and Drink.
- Special Character:** A window for selecting special characters, categorized by groups like Currency, Text, Quotations, Mathematical, and Symbols.

# Inclusive Pedagogy



Aligned with Universal Design for Learning principles

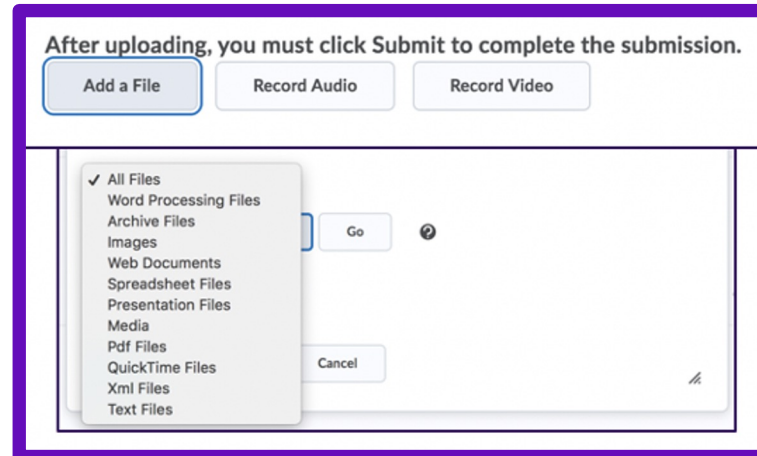
Provide content in multiple formats



Multiple means of representation

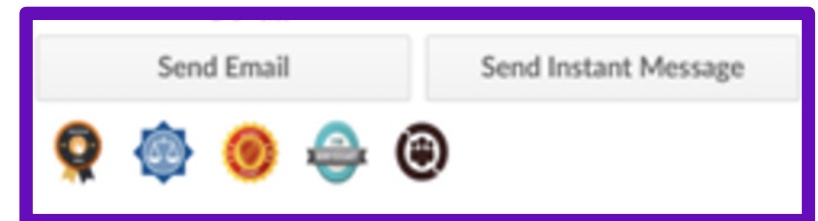
Watch D2L's Public Webinar on UDL

Enable submissions in multiple formats



Multiple means of action & expression

Build in mechanisms for engagement and motivation



Multiple means of engagement

# Supports for Learners with Disabilities

- Brightspace is fully usable without mouse with only a keyboard (Support for **Physical Constraints**)
- Brightspace is fully usable without mouse with only a keyboard and a screen reader to get audio or braille output as needed. This also helps users with Physical constraints. (Support for **Visual Constraints**)
- Brightspace is usable with a screen magnification and color contrast software (Support for **Visual Constraints – Low Vision**)
- Auto-generated, editable captions for videos recorded or uploaded as a Video Note (Support for **Hearing Constraints – Deaf/Hard of Hearing**)
- Instructors can use Video Note to record ASL in content, discussion, feedback, announcements, activity feed posts (Support for **Hearing Constraints – Sign Language**)
- Integrated text reader – ReadSpeaker (Support for **Cognitive Constraints – LD, ADHD, Autism**)





Brightspace  
Accessibility  
Resources

<https://www.d2l.com/accessibility/>



# LMS Transition Support

- CUNY
  - [lmstransition@cuny.edu](mailto:lmstransition@cuny.edu)
  - <http://www.cuny.edu/lmstransition>
- John Jay
  - Email: [blackboard@jjay.cuny.edu](mailto:blackboard@jjay.cuny.edu) (faculty) or [blackboardstudent@jjay.cuny.edu](mailto:blackboardstudent@jjay.cuny.edu) (students)

# Questions?



[LMSTRANSITION@CUNY.EDU](mailto:LMSTRANSITION@CUNY.EDU)



[HTTPS://WWW.CUNY.EDU/ACADEMICS/BRIGHTSPACE-TRANSITION/](https://www.cuny.edu/academics/brightspace-transition/)