Learning and Teaching Expo (Dec 2020): SEN Theatre

Making Online Learning Accessible to Students with Special Educational Needs

Helen Chan

Secretary IFLA Library Services to People with Special Needs Section 10/12/2020



Accessibility in Departing Thought

[Dis]ability [In]accessibility

INFORMATION ACCESSIBLE FOR ALL

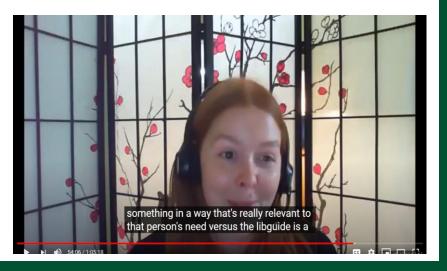
Closed Captioning

What Disorders Benefit from Closed Captions?



IFLA IL & LSN Joint Webinar II Sept 16, 2020 https://www.youtube.com/watch?v=427iVbLADMI&fe ature=youtu.be

IFLA IL & LSN Joint Webinar II Sept 23, 2020 https://www.youtube.com/watch?v=427iVbLADMI&fe ature=youtu.be



CC@Autism

Monotropism

Social Stories

Online Reading To Learn Strategies

CC@Auditory Neuropathy

Assistive Devices

Lip Reading

Online Reading To Learn Strategies

CC@ADHD

3 Types

Videos with CC

Memory

CC@Dyslexia



CC@Down Syndrome

Excellent Readers

Good Language Learners

Improve Literacy Rates

ACCESSIBILITY

How to make teaching content accessible?

Zoom Build-ins

he University of Hong Ko

zoom

1. Streamer-Zoom

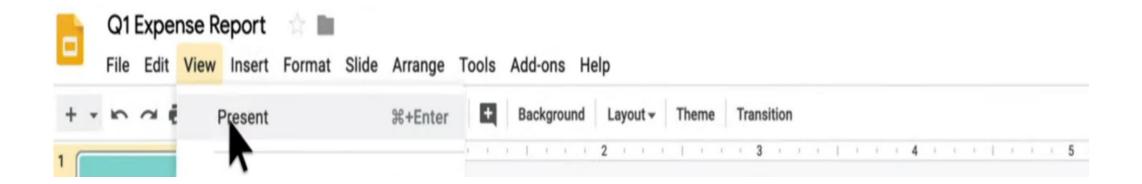
2. Closed Captioning

3. Simultaneous Translation

	provident und beit despendienterstellen. D		JOIN A MEETING	HOST A MEE	TING 🕶	
Security	In Meeting (Advanced)					
Schedule Meeting	Report to Zoom					
In Meeting (Basic)	Allow users to report meeting participants for inappropriate behavior to Zoom's Trust and Safety team for review. This setting can be found on the	-				
In Meeting (Advanced)	meeting information panel. 🕑					
Email Notification Other	Breakout room Allow host to split meeting participants into separate, smaller rooms			Modified	Reset	
	Allow host to assign participants to breakout rooms when scheduling P					
	Remote support Allow meeting host to provide 1:1 remote support to another participant					
	Closed captioning Allow host to type closed captions or assign a participant/third party device to add closed captions			Modified	Reset	
	Save Captions Allow participants to save fully closed captions or transcripts			Modified	Reset	
	Language Interpretation Allow host to assign participants as interpreters who can interpret one language into another in real-time. Host can assign interpreters when scheduling or during the meeting.			Modified	Reset	
	9 languages +				C	2

CC@Google Slides

CC button



Source: https://www.youtube.com/watch?v=NXGJQ5UO2Bk

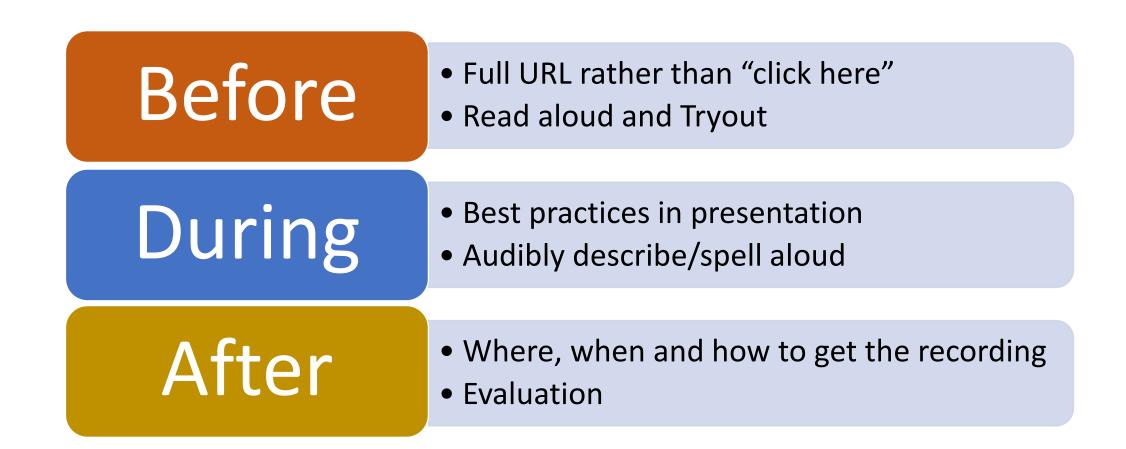
Subtitles@Microsoft 365

Always Use Subtitles

File Home Insert Draw Design From From leginning Current Slide Start Slide Show	n Transitions Animations Slide Show Review View Set Up Hide Slide Show Slide Slide Show Slide Slide Show Slide Show Slide Slide Show Slide Slide Show Sl	📑 Monito	esenter View Chinese (PRC)	what you want to do If Share Image: Comments Image: Always Use Subtitles Image: English (United States) Image: English (United States)
Paris Designed			English (Canada) English (United Kingdom) Canglish (United States) French (France) German (Germany) Italian (Italy) Spanish (Spain)	Subtitle Language: Spanish Microphone Bottom (Overlaid) Group (Overlaid) Below Slide Above Slide
 I - I - I - I - I - I - I - I - I - I -			Preview Languages Arabic (Egypt) English (Australia) English (India) French (Canada) Hindi Japanese	More Settings (<u>W</u> indows)
History			Korean Portuguese (Brazil) Russian Spanish (Mexico)	

Source: https://www.youtube.com/watch?v=3glVapywOEA

Students with Print Disabilities



Preparing the Lessons



During the Lessons



Audio/Visual

Post-actions

Evaluation

• Survey

Recordings

• Support learning

References

IFLA (2020). Virtual Events Handbook for IFLA Professional Units. IFLA: Professional Support Unit.

Rapp, W. H. (2015). *Universal design for learning in action : 100 ways to teach all learners.* Retrieved from <u>https://ebookcentral.proquest.com</u>

Waghorn, Garry. "Beneficial and Detrimental Effects of Dietary Condensed Tannins for Sustainable Sheep and Goat Production—Progress and Challenges." *Animal Feed Science and Technology*, 147.1-3 (2008): 116-39.

thank you

