



ELPS

Family University

Digital Accessibility to Support Inclusive Classrooms

Annaliese Spaziano, Shannon Saglio, & Gil Gallant
Assistant Superintendent, East Lyme Public Schools

Presentation Panel & Overview

Name	Role	Topic
Shannon Saglio	District Instructional Technology Coach	Digital Accessibility to Support Inclusive Classrooms at the Secondary Level
Gil Gallant	District Instructional Technology Coach	Digital Accessibility to Support Inclusive Classrooms at the Elementary Level



Agenda




- ELPS Digital Accessibility Plan
- Using Digital Accessibility Tools to Create Inclusive Classrooms
- Read&Write for Google Chrome
- Microsoft Immersive Reader
- Kami Demo
- Translation Tools

Digital Accessibility Plan

- Vita Rose-HS Special Education Teacher
- Sonja Mazulli-OT
- Keryl Hallissey-OT
- Shannon Saglio-District Instructional Technology Coach



Building a Culture of Inclusion with Digital Accessibility Tools

	Response, Edit & Revision	Vocabulary	Question & Feedback	Accommodations
 Read & Write	<ul style="list-style-type: none"> • Use a screen reader for editing and revising written work on Google Docs (students can listen to their writing) • Use highlighters to color code texts, categorize information or cite examples 	<ul style="list-style-type: none"> • Build vocabulary lists by highlighting words that get exported to a Google Doc with definitions, images, and application column • Use dictionary icon 	<ul style="list-style-type: none"> • Use voice note in Google Docs or Slides for questioning and feedback 	<ul style="list-style-type: none"> • Voice Typing/Voice Comments • Screen Reader • Dictionary/Vocabulary Support • Screen masking for tracking • Translate single words • Simplify Page
 Kami (PDF)	<ul style="list-style-type: none"> • Use screen reader to playback response • Use highlighters to color code texts, categorize information, or cite examples • Leave voice comments • Use text box for written response PDF 	<ul style="list-style-type: none"> • Select the dictionary and highlight a word • Insert a picture or short video to support vocabulary acquisition 	<ul style="list-style-type: none"> • Use a text box to insert text-dependent questions on PDFs to guide comprehension (you can also leave a voice note). 	<ul style="list-style-type: none"> • Voice Typing/Voice Comments • Screen Reader • Dictionary/Vocabulary Support • Screen masking for tracking • Translate single words • Insert Math Equations
 Orbit Note (PDF)	<ul style="list-style-type: none"> • Use a screen reader for editing and revising written work (students can listen to their writing) • Use highlighters to color code texts, categorize information, or cite examples • Use text icon for a written response on PDF 	<ul style="list-style-type: none"> • Build vocabulary lists by highlighting words that get exported to a Google Doc with definitions, images, and application column • Use the dictionary icon 	<ul style="list-style-type: none"> • Use voice notes to provide personal feedback • Use the pin icon to insert text-dependent questions to support comprehension or executive function skills 	<ul style="list-style-type: none"> • Voice Typing/Voice Comments • Screen Reader • Dictionary/Vocabulary Support • Screen masking for tracking • Text prediction for writing • Translate single words

Read & Write Features

- Word Prediction
- Dictionary
- Picture Dictionary
- Text to Speech
- Screen Shot Reader
- Audio Maker
- Screen Masking
- Single Word Translation
- Highlighting Tools
- Collect Highlights-great for research papers or citing evidence
- Vocabulary Lists
- [Demo Link](#)



Microsoft Immersive Reader

Where is it available?	OneNote				Word				Outlook		Other					
	Online	Desktop	Windows 10	iPad	Online	Office 365	Mac	iPad	Online	Office 365	Edge	Teams	Forms	Flipgrid	Minecraft	Office Lens
Read Aloud	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Spacing and Font Size	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓
Syllables	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	
Parts of Speech	✓	✓	✓	✓	✓				✓		✓	✓	✓	✓	✓	
Dictate	✓	✓	✓		✓	✓				✓						
Line Focus	✓		✓	✓	✓				✓			✓	✓	✓	✓	
Picture Dictionary	✓		✓	✓	✓				✓			✓	✓	✓	✓	
Translation	✓	✓	✓	✓	✓				✓			✓	✓	✓	✓	
Math Equation support	✓		✓		✓	✓			✓							

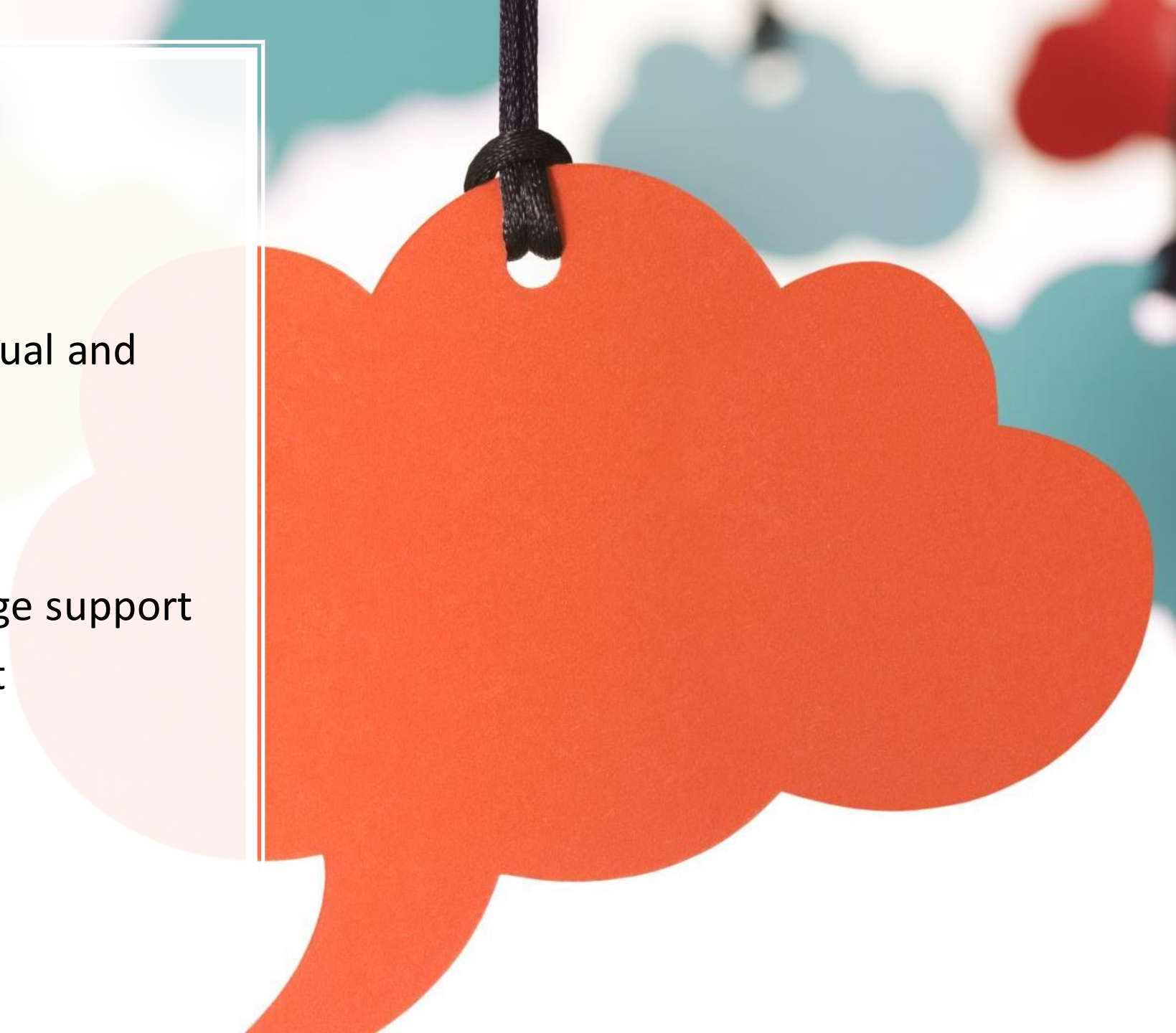
Kami

- Read Aloud Feature
- Highlight and Annotation Feature
- Commenting Tool
- Dictionary
- Drawing tool
- Add Digital Media
- Teacher's feedback is personalized
- Translation capabilities



Translation Tools

- Supporting Emergent Bi-lingual and Multilingual Students
- Google Translate
- Microsoft Translate
- Lexia English, Core 5 language support
- Dreambox language support





Questions





Thank You!