eLearning essential supports for Special Needs & ELL learners

Special Education is a service not a place...

Supplementary Aids & Services - Accommodations for eLearning

- General Educators: Tools make lessons accessible without extra work
- Special Educators: Provide and track common Accommodations/Assistive Technology remotely.
- Students & Parents: <u>Learning Academy</u> allows students to learn and become more proficient in accommodation/tool usage.

"Accessible technology may afford students, including students with disabilities, an opportunity to have access to high-quality educational instruction during an extended school closure, especially when continuing education must be provided through distance learning."

Fact Sheet: Addressing the Risk of COVID-19 in Schools While Protecting the Civil Rights of Students, March 16, 2020

Accommodations/ Assistive Technology	Tools	Evidence-based/Critical Policies				
Reading						
Text Reader Screen Reader(Visually Impaired)	<u>Snap&Read</u>	"Assistive technology does, however, have clear benefits in supporting fluency and comprehension (Hecker & Engstrom, 2011). For example, text-to-speech (TTS) software removes the burden of decoding, allowing for a focus on comprehension."				
Electronic Texts, Worksheets and Tests	<u>Snap&Read</u>	Google Classroom delivers instruction, quizzes, digital materials. Snap & Read can make them accessible and can read them to your learners. Other digital materials available to learners with print disabilities: Bookshare & Learning Ally				
Writing						
Word Processing Word Prediction Voice Dictation	<u>Co:Writer</u>	"Several research studies have confirmed the use of word processing in combination with revision instruction as a means for improving the amount and quality of revision as well as the overall quality of students' writing. In addition to word processing, studies have examined and confirmed word prediction and voice recognition as a path to quality writing(Hecker & Engstrom, 2011)."				
Visual Mapping/Graphic Organizers	Snap&Read	"Visual mapping software reduces the need for writing because concepts can be expressed in brief phrases while the visual array represents relationships between concepts."				

Study Skills							
Text Annotator Two-Column Note-taking Highlighting Visual Mapping	Co:Writerand Snap&Read	"Annotated text can be used to create a study guide or to summarize text. Summaries can also be created in a visual form with the assistance of visual mapping softwareThe two-column template is also useful in combination with voice-recognition software, making note-taking accessible to students with handwriting difficulties (Hecker & Engstrom, 2011)."					
eLearning Packets							
PDF Annotator	Co:Writerand Snap&Read	"The education of children with disabilities can be made more effective by having high expectations for such children and ensuring their access to the general curriculum to the maximum extent possible"					
Math							
Calculators ReadAloud with Text Reader	Snap&Read	See Reading Accommodations					
Testing							
Deliver Accessible tests with Google Forms. Our tools work in "locked mode" which prevents learners from sharing tests. Create quick test probes with Quizbot. It will look at a test and create a vocab/comprehension test.	Quizbot	"The education of children with disabilities can be made more effective by having high expectations for such children and ensuring their access to the general curriculum to the maximum extent possible" Use Snap&Read to read the test aloud. Use Co:Writer for learners to enter written text either by voice typing or with word prediction.					
Data Tracking							
Accommodations Tracking	Co:Writerand Snap&Read	Data can be used as your compliance logs to demonstrate provision of accommodations in elearning situations.					