International Dyslexia Association

Student Empowerment Panel - Favorite Assistive Technology (AT) Tools

Apps/Software



Co-Writer - Word prediction



Easy Spelling Aid – for spelling, voice to text, quick access to words



<u>Grammarly</u> - Automated Grammar Checker



<u>Google Translate</u> – good for text to speech with multi language support



Inspiration Maps – Graphic Organizer



<u>Claro PDF</u> – Converts documents to be electronically accessible plus more



Notability - Note taking assist



One Note – Microsoft app for note taking and organizer assist



XMind: Mind Mapping - mind mapping and brainstorming tool



Office Lens – Microsoft app to convert images to PDF, Word and PowerPoint



Read&Write – full service writing assistant. Chrome browser extension AND stand alone application for PC/Mac computers.



<u>ModMath</u> - assist students in acquiring math skills from basic arithmetic to complex algebraic equations



<u>TextHelp PDF Reader</u> – interact with accessible PDFs in a collaborative and editable way.



SnapType - simple way to complete any school worksheet on your iPad/Tablet (handwriting assist)

Digital Books/Textbooks/Audio Books /etc.



Bookshare – accessible online audio/ebook library



<u>Learning Ally</u> – Audio + ebooks with human voice/computer voice



<u>Libby</u> – Public library app for audio & ebooks



Read2Go - Online accessible digital library for print disabled readers



<u>KidsRead2Kids</u> - provide free video-audio books read by kids for kids - filmed chapter by chapter for easy listening.



<u>Voice Dream</u> - Phone and iPad app that lets you listen to documents, ebooks, and web pages with text-to-speech

Devices



<u>C-Pen</u> – The reader pen is portable, pocket sized device that reads text out aloud with an human like digital voice.



<u>Livescribe SmartPen</u> – Notetaking device.









Things to consider when choosing Assistive Technology (AT)

It is not one size fits all

It is personal

It needs to be explicitly taught

It takes practice to become proficient Students need quick access to AT

Students are often resistant to Assistive Technology



STUDENTS DON'T WANT PEERS TO KNOW THEY STRUGGLE



STUDENTS NEED MULTIPLE INTRODUCTIONS TO NEW ASSISTIVE TECHNOLOGY



STUDENTS OFTEN DON'T WANT TO ADMIT THEY NEED HELP



STUDENTS DON'T WANT TO BE VIEWED AS DIFFERENT OR LEARNING CHALLENGED