

## Technologies for Support, Solutions and Possibilities

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### Topics

- Microsoft Office 365 - Using PowerPoint with live captioning, language translation and video feature (under Slide Show menu, Start Subtitles) – use with LifeCam Cinema or other webcam – create video eBooks – adapt a Tarheel Reader book (tarheelreader.org) using – save as player
  - o Reading aloud book created with PowerPoint with Live Captioning, saving video as a captioned version
- Microsoft Translator (app for iPad, iPhone, Android tablets and phones - Live language translation with Microsoft Translator and multiple devices
- On the fly access to print to electronic content (iPad) Seeing AI, Prizmo to Drive, (Office 365) Immersive Reader in Lens and Word, (Windows 10) Immersive Reader in Edge
  - o Document camera with Kurzweil 3000 Image Reader, Office Lens (Windows 10), Snap&Read
  - o Document cameras on Chromebooks – online software
- Using QR Codes – Delivr ([www.delivr.com](http://www.delivr.com)) , Vocal Recall – [www.classqr.com](http://www.classqr.com) [www.vocalrecall.co.uk](http://www.vocalrecall.co.uk) (iPad/iPhone, Android app
  - o Linking Podcasts and QR Codes
  - o Use Voice Record – iPad app- to record audio directions you can save online and create QR codes from
- Livescribe 3 Pen ([www.livescribe.com](http://www.livescribe.com)) – creating lessons - saving online to Padlet, Symbaloo, Google Classroom, Microsoft Class Notebook
- Video supports – (iPad apps) - Stage, Sketchpad Explorer, Explain Everything,
  - o Green Screen – sample with Green Screen by Do Ink (iPad)
  - o Common Craft videos
- Using Book Creator – for lab reports, writing, create templates, book reports – online and app – (iPad, Android app, online for Chrome at [www.app.bookcreator.com](http://www.app.bookcreator.com))
- Alternative apps for writing
  - o Sock Puppets, Tellagami, Chatterpix (iPad)
  - o Sway – reports, stories (apps and online)
  - o Editing eBooks with Creative Book Builder (iPad app) or Sigil
    - (<https://sigil-ebook.com/>)
- eBook Readers
  - o iBooks (iPad), Gitden Reader, Roxio MediaBook Reader (Android) Radiator (Chrome)

- Using a shared Google Drive folder as a class Bookshelf
  - o Symbaloo
  - o Google Playbooks and Kurzweil 3000 Read the Web Toolbar
- On screen keyboards on iPads
- Voice Recognition with – Windows 10 with Word with lavalier mic
  - o Siri on iPad, Chrome using on-screen keyboard
- Classroomscreen.com – whiteboard tool for projecting
- Open Sankore - <https://github.com/Sankore/open-Sankore--install->
- Open Board – like Open Sankore - <http://openboard.ch/index.en.html>
- Mindmap Touch (on Windows store)
- Textize MindMap (windows store)
  - o LucidChart Diagrams - Chrome
  - o Mindmeister- Chrome
- Image supports for writing
  - o Clicker 7 (Mac, PC)
  - o AbiliPad, Clicker Connect (iPad)
  - o Clicker apps in Chrome – Connect, Docs
- Programs/Apps with Picture Dictionaries
  - o Kurzweil 3000, Kurzweil3000.com (web access)
  - o iReadWrite - iPad app
  - o Read&Write for Google - Chrome extension
  - o Read&Write - installed version for computers

Chrome extensions for clearing advertising and other unrelated content from a web page making it easier to focus on main article:

- Just Read, Read Mode, Mercury Reader

Rewordify - [www.rewordify.com](http://www.rewordify.com) - will highlight complex vocabulary in text pasted into window and provide with simplified text descriptions to the right of document such as "Ancient - very old" Can - can also click on highlighted words and use TTS to hear word, definition.

Online Resources – free reading content with choices for reading level

Readworks.org

Newsela.com - leveled current events articles

<https://www.choosito.com/> (online search for leveled articles on web by subject area, topic, more - free)

Interactivity - KineMan.com - movable, 3-D human skeleton with realistic joint activity  
Human 3.0 - 3-D model includes a variety of systems including skeletal, digestive, muscular, nervous, and respiratory