

# Assistive Technology Tools to Meet Student Needs - Resource List

## **Text-to-Speech**

- **iOS Devices**  
<http://www.wikihow.com/Enable-Text-To-Speech-on-iOS-Devices>
- **Speakit! Chrome Extension**  
<https://chrome.google.com/webstore/detail/speak-it/fginjphhpgkicbhibgafbpfeahmjdfc?hl=en>
- **Read&Write Chrome**  
<https://chrome.google.com/webstore/detail/readwrite-for-google-chro/inoeonmfapjbbkmdafoankkfajkcphgd?hl=en-US>
- **Google Voice Typing**  
<https://support.google.com/docs/answer/4492226?hl=en>

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## **Speech-to-Text**

- **iOS Siri**  
<https://turbofuture.com/consumer-electronics/How-to-use-Siri-voice-to-text-on-iPad-and-iPhone-to-dictate-articles-and-blogs>
- **Read & Write Chrome**  
<https://chrome.google.com/webstore/detail/readwrite-for-google-chro/inoeonmfapjbbkmdafoankkfajkcphgd?hl=en-US>
- **Siri (with Sierra OX for Mac)**  
<https://support.apple.com/en-us/HT202584>

## **Paper Text-to-Speech**

- **Claro Scan Pen**  
<https://www.claro-apps.com/claro-scanpen/>
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## **Reading Accommodations**

- **Texthelp**  
<https://www.texthelp.com/en-us/products/read-write/snapverter/>  
<https://www.youtube.com/user/TexthelpSystemsUS>
  - **Read&Write for Google Chrome**  
<https://www.texthelp.com/en-us/products/read-write/read-write-for-google/>
  - **Fluency Tutor**  
<https://www.texthelp.com/en-us/products/fluencytutor/>
  - **Don Johnston: Snap & Read Universal**  
<http://donjohnston.com/snap-read/>
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## **Resources for Educators and Families**

- **Bookshare**  
<https://www.bookshare.org/cms/>
  - **Learning Ally**  
<https://www.learningally.org/>
  - **Voice Dream Reader**  
<http://www.voicedream.com>
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## **Reading: Decoding**

- **Sound Literacy**  
<http://soundliteracy.com/>

- **Lexia**  
<https://www.lexialearning.com/>
  - **Class Kick**  
<https://www.classkick.com/>
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### **Differentiated Non-Fiction**

- **Front Row**  
<https://www.frontrowed.com/ela/>
  - **Newsela**  
<https://newsela.com/>
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### **Tools to Support Comprehension**

- **Reading Comprehension Booster**  
<https://itunes.apple.com/us/app/reading-comprehension-booster/id670101196?mt=8>
- **CommonLit**  
<https://www.commonlit.org/>
- **ReadWorks**  
<https://www.readworks.org/>
- **LitCharts**  
<http://www.litcharts.com>
- **Actively Learn**  
<https://www.activelylearn.com/>

- **Noredink**  
<https://www.noredink.com/>
  - **Grammar Wonderland (Primary and Elementary)**  
<https://play.google.com/store/apps/details?id=com.mgh.android.rw.prim.grammarwonderland&hl=en>  
<https://play.google.com/store/apps/details?id=com.mgh.android.rw.elem.grammarwonderland&hl=en>
  - **Grammar Ninja**  
<http://www.kwarp.com/portfolio/grammarninja.html>
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### **Writing Engagement**

- **Write About**  
<https://www.writeabout.com/>
  - **Storybird**  
<https://storybird.com/>
  - **SnapType**  
<http://www.snaptypeapp.com/>
  - **Story Starters**  
<http://www.scholastic.com/teachers/story-starters/>
  - **Writable K12**  
<https://www.getwritable.com>
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### **Mind Mapping**

- **Inspiration Maps**  
<http://www.inspiration.com/inspmaps>
- **Padlet**  
<https://padlet.com/>

- **Popplet**  
<https://popplet.com>
  - **MindMeister**  
<https://www.mindmeister.com/>
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### **Writing Power!**

- **Don Johnston: Co-Writer Universal**  
<http://donjohnston.com/cowriter/>
  - **VoiceTyping-Google Docs**  
<https://www.smore.com/91m4v-voice-typing-in-google-docs>
  - **Read&Write**  
<https://www.texthelp.com/en-us/products/read-write/read-write-for-google/>
  - **TextHelp**  
<https://www.texthelp.com/en-us/>
  - **iOS/Chrome/Laptop Read and Write for Chrome**  
<https://www.texthelp.com/en-us/products/read-write/read-write-for-google/>
  - **iOS Typing Feedback**  
<https://support.apple.com/en-us/HT207061>
  - **Grammarly**  
[www.grammarly.com](http://www.grammarly.com)
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### **Digital Storytelling**

- **Adobe Spark Video**  
<https://spark.adobe.com>

- **Toontastic**  
<https://www.smore.com/4e7f-toontastic-free>
  - **Storyboard That**  
<http://www.storyboardthat.com/>
  - **PowToon**  
<https://www.powtoon.com>
  - **Puppet Pals**  
<https://www.commonsemmedia.org/app-reviews/puppet-pals-hd>
  - **Book Creator**  
<https://bookcreator.com>
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## **Spelling**

- **Touch-Type Read and Spell (TTRS)**  
<http://www.readandspell.com/us>
  - **Word Wizard**  
<https://itunes.apple.com/us/app/word-wizard-for-kids/id447312716?mt=8>
  - **Class Kick**  
[https://www.classkick.com/home-learning?utm\\_expid=112791515-30.YbjGiP-BTXq72pnN\\_eLGRQ.1](https://www.classkick.com/home-learning?utm_expid=112791515-30.YbjGiP-BTXq72pnN_eLGRQ.1)
  - **Vocabulary and Spelling City.com**  
<https://www.spellingcity.com/>
  - **Simplex Spelling Advanced**  
<http://www.pyxwise.com/ssphonics3.html>
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## **Math**

- **My Script Calculator (iOS)**  
<http://www.myscript.com/calculator/>

- **Mod Math (iOS)**  
<https://itunes.apple.com/us/app/modmath/id821892964?mt=8>
  - **Front Row**  
<https://www.frontrowed.com/math/>
  - **Dreambox Learning**  
<http://www.dreambox.com/>
  - **EquatIO**  
<https://www.texthelp.com/en-us/products/equatio/>
  - **Class Kick**  
[https://www.classkick.com/home-learning?utm\\_expid=112791515-30.YbjGiP-BTXq72pnN\\_eLGRQ.1](https://www.classkick.com/home-learning?utm_expid=112791515-30.YbjGiP-BTXq72pnN_eLGRQ.1)
  - **Dragon Box for 5+ and 12+**  
<http://dragonbox.com/>  
  
<http://dragonbox.com/products/algebra-12>
  - **The Math Worksheet Site**  
<http://themathworksheetsite.com/>
  - **Sushi Monster**  
<http://learningworksforkids.com/playbooks/sushi-monster/>
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## **Study Skills**

- **Quizlet**  
<https://quizlet.com>
- **Notability**  
<http://gingerlabs.com>

- **OneNote**  
<https://www.onenote.com/>
  - **Instagrok**  
<https://www.instagrok.com>
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## **Engagement**

- **Kahoot**  
<https://kahoot.com>
- **EDPuzzle**  
<https://edpuzzle.com>
- **Quizizz**  
<https://quizizz.com>
- **UDL Technology Toolkit**  
<https://udltechtoolkit.wikispaces.com/>



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