

# UNLOCK THE POWER OF YOUR DYSLEXIC MIND

22 Assistive Technology Tools  
for Students



*Host of the top iTunes Podcast "The Dyslexia Quest"*

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# CONTENT

*Click to Jump to Certain Parts*

<a href="#">Welcome</a>	<a href="#">3</a>
<a href="#">How To Use</a>	<a href="#">4</a>
<a href="#">Reading Tools + Literacy Tools</a>	<a href="#">5</a>
<a href="#">Writing Tools</a>	<a href="#">9</a>
<a href="#">Study Tools / Research Tools</a>	<a href="#">11</a>
Bonus Content:	
<a href="#">Dyslexia Information and Inspiration</a>	<a href="#">16</a>



# INTRO: WELCOME TO MY SECRET TOOLBOX



YouTube Link: [https://www.youtube.com/watch?v=BbOB-\\_mZNrs](https://www.youtube.com/watch?v=BbOB-_mZNrs)

Now that we have met, let's make sure to stay connected and socialize over here on [Instagram](#) and [Facebook](#)!. Let me know if there is anything I can do to support you in your journey.

Warmly,  
Elisheva



# HOW TO USE THIS RESOURCE



YouTube Link: <https://www.youtube.com/watch?v=pBZIZ1V8ZYA>





# YOUR ASSISTIVE TECHNOLOGY TOOLBOX

## YOUR COMPUTER'S TEXT - TO - SPEECH



The most important tool to add to your tool-box is, for most of the people reading this, already there and inside your computer waiting to be used! Its essential to familiarize oneself with the already built in capacities of your computer's TEXT- TO - SPEECH ability, that's your computer's ability to read back to you text.

Check out this YouTube video for instructions and to learn more about using this tool:

Check out this great YouTube Video for MAC computers.

<http://bit.ly/1qLsN8t>

Check out this YouTube video for PC computers

<http://bit.ly/1V6DtfV>

## TEXT TO SPEECH ON AN IPHONE / IPAD



Now that you have mastered text to speech on your computer, ( If you have not, check out the YouTube links for the first tool, and join us here), It's time to check out the amazing built in text to speech options on the Iphone and / Ipad .

\*Remember, text to speech is essential for both proofreading AND for decoding dense text.

Check out this YouTube video for instructions and to learn more about using this tool:

: <http://bit.ly/1ova5FU>



# SPEECH TO TEXT (DICTATION) ON A MAC COMPUTER :

This crucial tool is a must-have for any dyslexic. This tool will help you:

Get over writing block and “get something on the page”.  
Help with dysgraphia.

Check out this YouTube video for instructions and to learn more about using this tool:

<http://bit.ly/20OAYFS>

# SPEECH TO TEXT (DICTATION) ON AN IPHONE/ IPAD

After you have mastered Speech to text on a desktop computer hop over your mobile or iPad, and get comfortable on these devices.

Speech to text on mobile often comes in most handy with proofreading important emails or messages, as well as decoding complex and dense information. Like an assigned internet article or homework.

Check out this YouTube video for instructions and to learn more about using this tool:

<http://bit.ly/1O5cD1U>



# OTHER APPS AND SOFTWARE



Audible is definitely my favorite place to go to for audiobooks. The major con is that, although with a membership the price is dramatically reduced, still the cost of audiobooks \*can\* add up. However, the reasons why I love audible is because you really cannot compare the production value, and the quality of recording that Audible.com offers. Very often the books are read by the authors themselves. If you are new to audiobooks, I'd highly recommend beginning with audible.com , and then when you are comfortable "ear-reading" moving on to free or greatly reduced price audiobooks. Happy "ear-reading!" .



Learning ally is a great audiobook tool for two main reasons . Firstly their access to academic / text-books, that cannot be found in audio any-where else in the web. ( With a library of content that can be helpful all the way through college) . And secondly, it's a relatively cheap price with a membership. ( Only 119 dollars per year ). Although, that number may seem a lot, when you consider the unlimited access, often to textbooks which are \*themselves\* that much for only one, It clearly becomes apparent how much of a bargain it is. The downside is , that the recording and production cannot compare to audible.com. If your child does not love " ear - reading" yet, get them hooked with audible.com.

check out these two great YouTube videos to help you to access this tool:

<http://bit.ly/20OCIV0>

<http://bit.ly/1Ke9SAR>





# OTHER APPS AND SOFTWARE



Bookshare.com is another amazing resource, and is the world's largest e-book accessible library, with e-books, magazines and newspapers added each day. Bookshare is not an audiobook library, although the software is created to read to you. ( Unlike Audible and Learningally.com which have human readers) . Here is the amazing part, all qualified US students can access Bookshare at NO COST AT ALL.

Check out these YouTube videos to access this tool:

<http://bit.ly/1TVcOEw>

<http://bit.ly/1ycvjKW>

## LibriVox

librivox.org is a completely free public catalogue of audiobooks , read by human volunteers. Because this is a free service, the quality of audiobooks ranges dramatically. I would suggest getting started with professionally produced audiobooks, such as the ones from audible.com, and then checking out LibriVox for the gems, once comfortable with audiobook reading. There are definitely many hidden gems on this site of wonderfully produced and read books, although it may take some digging.



# OTHER APPS AND SOFTWARE: WRITING TOOLS



## OneNote

Two of my favorite things about Microsoft's app is that it's Free and it was created with students and adults with dyslexia in mind. – OneNote is a free organizer-productivity notebook app from Microsoft that works across all platforms (Windows, Mac, Android, Kindle) allowing you to save information through web clip saving, dictation, photos, typing

- Reading Fluency and Comprehension are helped by tools that can optimize fonts for greater readability (reduce visual crowding), break long words into syllables, and have more specific language functions such as identifying parts of speech and dependent and independent clauses.

- Microsoft OneNote can also be used with Microsoft's free Office Lens so you can snap a photo of text and have it read to you. This can help with everything from homework word problems, to required readings on reserve that can't be checked out, to forms and menus – things that many non-dyslexics don't ever think about

Here are some YouTube Videos that will help you access this tool :

<http://bit.ly/1T70dPz>

<http://bit.ly/21gegqo>





# OTHER APPS AND SOFTWARE: WRITING TOOLS



I'm a huge fan of MyloWrites, which is an extremely helpful tool with writing and formatting sentences. For anyone who struggles with organizing the information in essays, literary assignments and written homework. this app would be really, really helpful. There is a great free trial so you can get a feel of the app.

Check out these YouTube videos to help you access this tool:

<http://bit.ly/1Ljygh>

<http://bit.ly/1XISmfC>



Grammarly makes you a better writer by finding and correcting up to 10 times more mistakes than your word processor. Use it to help you proofread your writing. There are features to help you with your spelling, grammar, punctuation, sentence structure, style vocabulary use and there is even a feature which tells you if you are plagiarizing.

Here are some YouTube videos to help you access the tool :

<http://bit.ly/24pjb7l>

<http://bit.ly/1Tz3uW8>

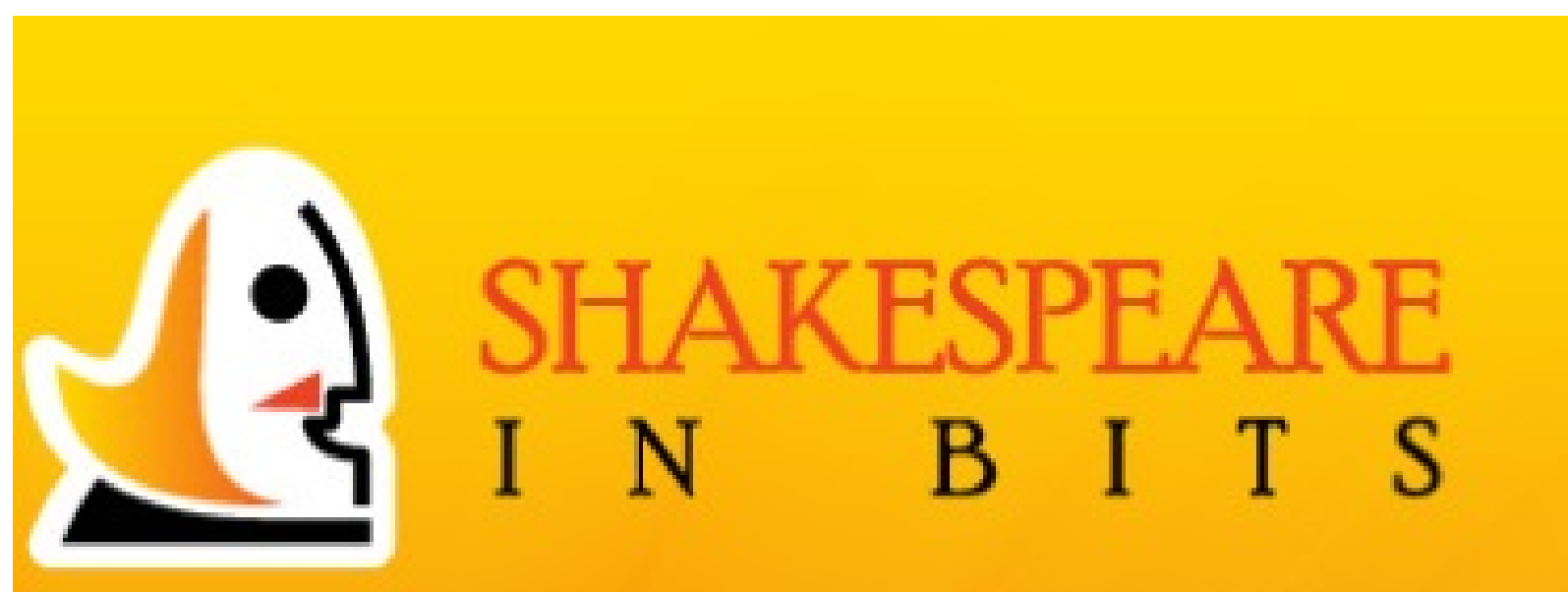
<http://bit.ly/1Tz3o10>



# OTHER APPS AND SOFTWARE: STUDY TOOLS



I'm a huge fan of Study.com , which has millions of **Video tutorials** for students in grade school through college .



Mindconnex.com's product Shakespeare in bits is another one of my top study recommendations. Almost all middle and highschool students have Shakespeare as a component of their English Literature classes. Shakespeare often proves to be extremely challenging for dyslexic students, and this interface is extremely helpful. Mindconnex offers Julius Caesar, Hamlet, Romeo and Juliet, MacBeth, and A Midsummer's Night Dream .

Check out this YouTube videos to help you access this tool:

<http://bit.ly/214ZwqU>



# OTHER APPS AND SOFTWARE: STUDY TOOLS



I am shocked at the amount of clients that come to my practice who do not explore YouTube for all it's wealth. YouTube is the second biggest search engine and should be one of the first stops of exploration for any dyslexic student when looking for studying tools. Because some of the videos may be more lengthy it's very important to train one's hearing ( slowly and steadily) to process at faster and faster speed. YouTube comes with the ability to hasten the speed steadily up till 2 times the speed. ( One mastered, check out the next tool on the list to increase the speed of video past that )

Here is a YouTube video on quickening the speed on all YouTube videos, or slowing them down:

<http://bit.ly/1T4edJC>



My speed is a computer desktop app , that can hasten the speed of almost all videos on the web. A big part of being a saavy dyslexic studier is taking advantage of all the wonderful video resources on the internet. However, going through video as one's primary access of information can become very time consuming , so It's important for one to train themselves to process faster and faster .



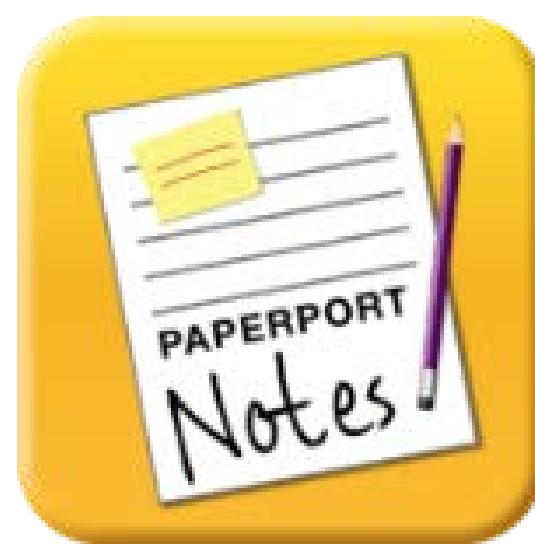
# OTHER APPS AND SOFTWARE: STUDY TOOLS



Prizmo is an app for the iPad and iPhone which can take any image and encode and read the text. Almost all students have a plethora of handouts, worksheets and syllabus that can not be accessed in a text document for your computer's text to speech software to recognize it. This incredibly helpful app will convert all of those pages into editable text, so your computer can read it back to you, you can highlight, re-format, make bigger, or adjust/ accommodate in any way necessary.

Check out this YouTube video to help you access this tool:

<http://bit.ly/1QhJths>



This completely redefines the ways you can take notes in class on an iPad. One of the very helpful features of this note-taking system is that besides for the basic ability of typing ones notes, you can speak your notes as well, speaking often proves to be not only an easeful and effective way to gather one's thoughts, but also a very helpful mechanism for many dyslexics in studying. Another major advantage of this notes platform, is that nots do not get lost!

Check out these YouTube videos to help you access this tool:

<http://bit.ly/1QDKJfB>

<http://bit.ly/1SPQLjs>





# OTHER APPS AND SOFTWARE: STUDY TOOLS



ClaroPDF is a wonderful software designed to help one decode PDF files most easily. Along with the built in Text- to - Speech option ( where the software reads you the PDF), this software allows one to highlight, annotate and add stickies. Perfect for going through a handout in class , or for studying.

Check out this YouTube video to help you access this tool:

<http://bit.ly/1Ocl6QV>



Flash card deluxe is a really great flash card app. This app will obviously create flashcards, and quiz you, but what I find really helpful about this app is it's ability to import flash cards from the web. You can access flashcards from Quizlet or other locations, or you can search for a flashcard deck based on topic.

Check out this YouTube video to help you access this tool:

<http://bit.ly/1U3SDnY>





# OTHER APPS AND SOFTWARE: STUDY TOOLS



This easy-to-use reading and writing App runs directly on the iPad with no Wi-Fi or 3G access necessary. It includes powerful support features that benefit struggling readers and writers of all ages, especially those with dyslexia, dysgraphia, or other learning difficulties. This is an especially helpful app for students who are just getting comfortable getting their thoughts and ideas on paper, and struggle with recognizable spelling (for the basic spell checker to identify). This is an extremely helpful tool, check out its many features.

Check out these YouTube videos to help you access this tool:

<http://bit.ly/1DJ41eD>

<http://bit.ly/1Lq3e5j>



# BONUS : INSPIRATIONAL AND EDUCATIONAL RESOURCES ON DYSLEXIA

## THE **DYSLEXIA** QUEST PODCAST

My Podcast!

The Dyslexia Quest Podcast highlights my journey attempting to decode the power of the dyslexic mind, through conversations about intelligence, neurodiversity, optimized learning environments, post-traumatic growth and the science of flourishing, with the top experts, scientists and cutting edge theorists on the issue.

The Dyslexia Quest Podcast was rated the 29th Top Podcast in the Education section on iTunes.

Check it out on YouTube here

<https://www.youtube.com/channel/UCI7mXajBUMqcKEGc-9kjYng>

Check it out on iTunes ( audio only) :

<https://itunes.apple.com/us/podcast/the-dyslexia-quest-podcast/id901156826?mt=2>

Check it out on Stitcher Radio (audio only)

<http://www.stitcher.com/podcast/the-dyslexia-quest-podcast-with-elisheva-schwartz>



# BONUS : INSPIRATIONAL AND EDUCATIONAL RESOURCES ON DYSLEXIA



The Codpast is a fresh and contemporary resource for students and adults with Dyslexia

<https://www.thecodpast.org/category/podcasts/>



Dyslexic Advantage was founded in 2012 by Drs. Brock and Fernette Eide. The Eides had authored the book The Dyslexic Advantage, but the movement and community was born in response to an insistent 8 year old boy told us that he wanted to know more what he could 'do' because of his dyslexia, not more of what he couldn't.

Buy thier amazing audiobook about the dyslexic advantages  
( available in print as well) :

<http://www.audible.com/pd/Science-Technology/The-Dyslexic-Advantage-Audiobook/B005HJ5ZC2>

Watch their fascinating video content :

<https://www.youtube.com/user/DyslexicAdvantage>

Check out their blog posts :

<http://www.dyslexicadvantage.org/dyslexia-dyslexic-advantage-blog/>



# HAPPY LEARNING!

