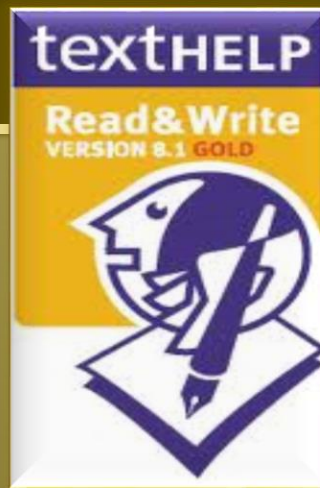


# The New Hampshire Audio Book Services for Elementary and Secondary School Textbooks

Creating Your Alternative Text Station  
With Read & Write Gold



# Diana Petschauer, M.Ed., ATP



Diana Petschauer, M.Ed., ATP

- Nationally Certified Assistive Technology Professional
- Founder: Assistive Technology for Education, LLC
- NHAIM Service Provider
- NH Audio books Coordinator
- Previously the AT Specialist at the University of New Hampshire, Disability Services for Students
- Over 15 years of experience in Special Education
- Website: [AssistiveTechnologyforEducation.com](http://www.AssistiveTechnologyforEducation.com)
- Blog: <http://www.scoop.it/t/assistive-technology-for-education>

# Free Training and Resources Provided to You By:



- Serving New Hampshire's Education Community
- Fostering Innovation and Technology to Support NH Educators & Students
- Thank you Mary Lane, Mary Steady, Santina Thibedeau, Terry Stafford, Barbara Raymond, Stacey Welch
- Thank you to the Commissioner of Education, Virginia M. Barry, for supporting assistive technology in NH schools.

# What You Will Learn Today!

- NH Audiobooks and NHAIM (NH Accessible Instructional Materials) Audio, Digital, Braille
- How are they related? What FREE resources & services are available to you and your students? **\*\*Bookshare Training**
- Read & Write Gold; How to Set Up Your Alternative Text Station
- Features of Read & Write Gold; How will You & Your Students use the Software and the Alt. Text Station? **DEMOS!**

# More Assistive Technology Options you will learn about today!

- Using scanned and digital text with Apps, Mobile Devices, & Screen readers!
- Free resources and software: Free Text-to-Speech, Free magnification, Free Grammar Support, Free Voice Recognition, Free ebooks & Audiobooks!
- Read & Write Gold being utilized In NH
- K-12 Schools & Colleges-Fostering Successful transition!

# NHAIM (Accessible Instructional Materials)

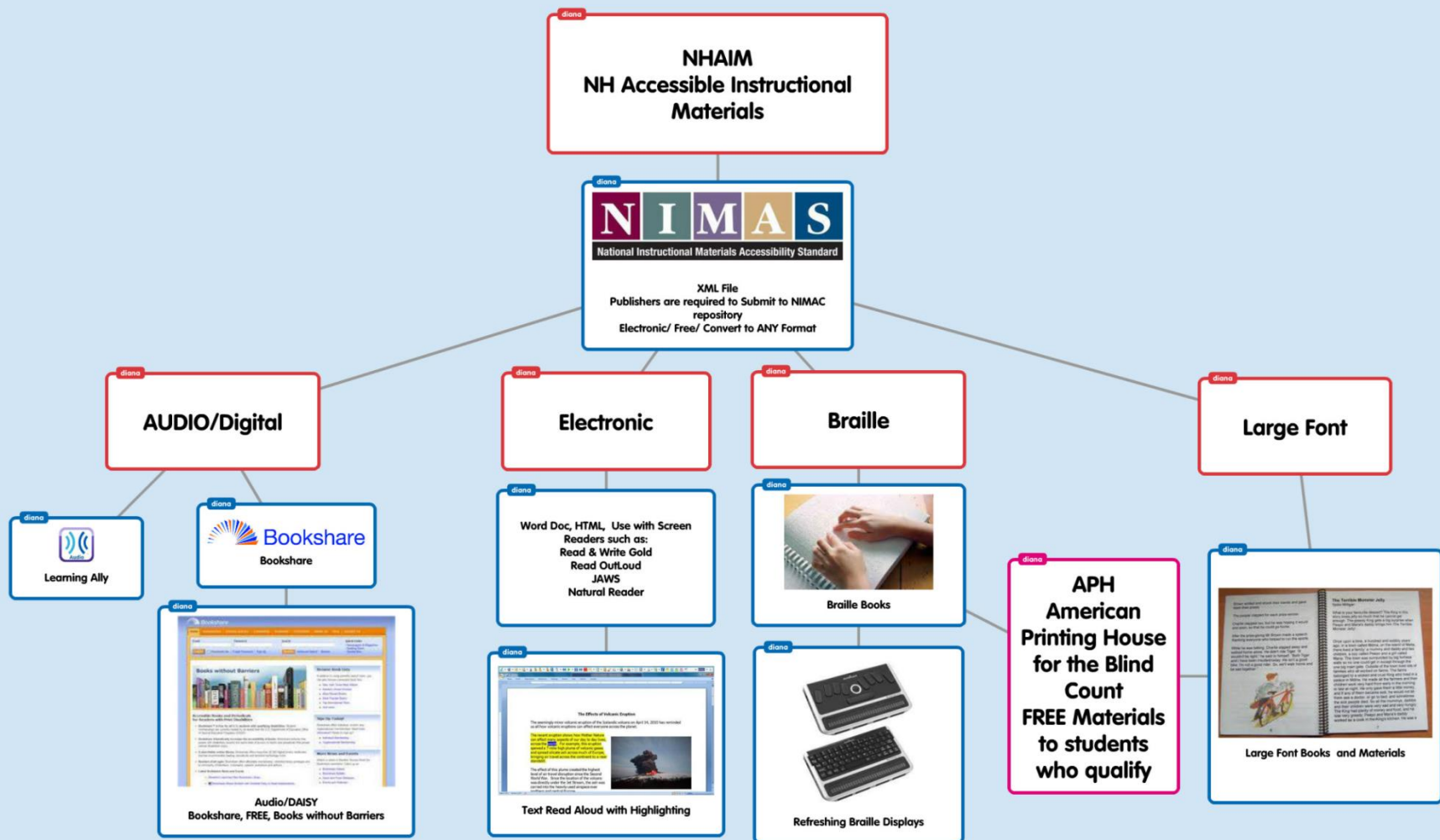
- Audio, Digital, Braille, Large Print
- Ensure the acquisition, production, and distribution of AIM to NH students in a timely manner.
- **Timely Manner=Same Time as their peers**
- NHAIM Service Provider: Diana Petschauer
- NHAIM Website:  
[http://www.education.nh.gov/instruction/special\\_ed/nhaim.htm](http://www.education.nh.gov/instruction/special_ed/nhaim.htm)

# NHAIM Overview

- Who Qualifies: Students Who Have a Print Disability due to Blindness, Low Vision, Learning Disability, Physical Disability, or a Cognitive Disability such as TBI.
- Students who are unable to obtain information through the use of traditional print materials and require accessible materials appropriate to their individual needs.

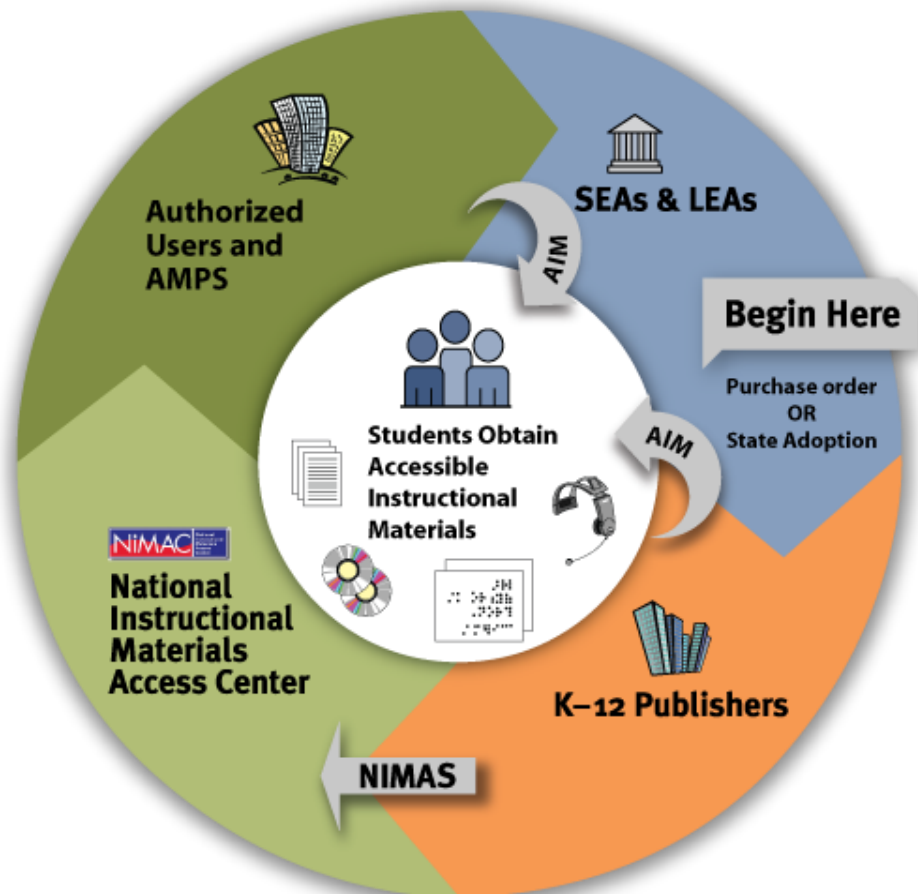


# NHAIM, NIMAS, & the NIMAC





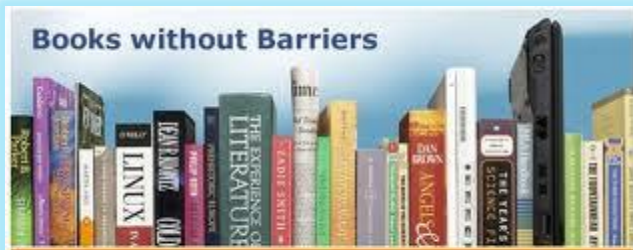
# How Does the Process Work?



# Bookshare



## NH's Resource For Free Audio & Digital Books for Students with Print Disabilities



Accessible Books and Periodicals for Readers with Print Disabilities



**Free**  
memberships  
for qualified  
U.S. students  
and schools!



# When the Book is Not Available at Bookshare...

- Diana Checks the NIMAC, designates book to Bookshare or APH, and/or converts the book to appropriate, needed format.
- We also Chop/Scan/Convert Books
- Thank You Jarda Hutar, NHAIM assistant!



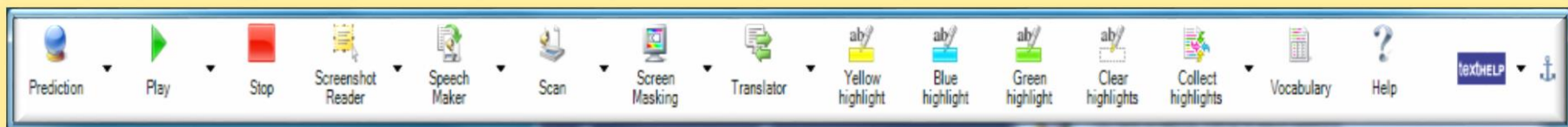
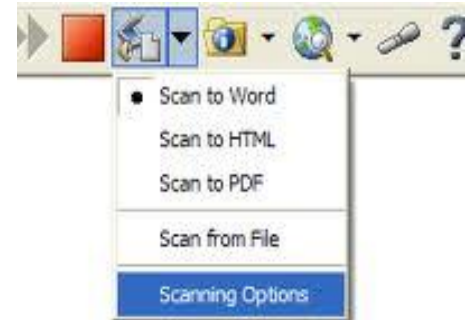
# NH Audiobooks

- Now Educators & Students have the Alternative Text Station and **Read and Write Gold** to create accessible materials immediately. (NH Audio Books)
- One Free single license to each school
- Create Audio & Digital Textbooks and Handouts
- Free training to Schools & Districts to use the software!
- Students do not miss out on information, handouts, or books being read in class.

# Read & Write Gold: Scanning Texts



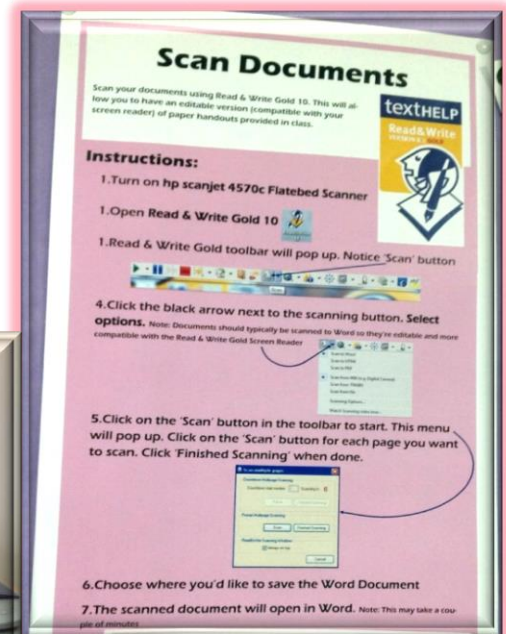
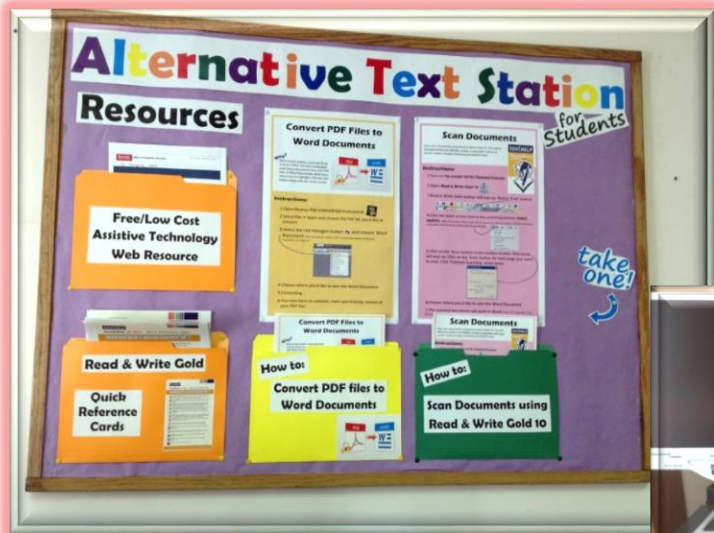
- Scan Textbook Pages and Handouts (Built-In OCR, Abbyy Fine Reader)
- Read with Text-to-Speech features and Highlighting
- Convert to MP3/ Audio
- ScreenReading & ScreenShot Reader
- Read with Screen Readers such as JAWS and NVDA
- Magnify Font, Change Font Colors
- Read with Apps on the iPad
- Read with Refreshing Braille Displays





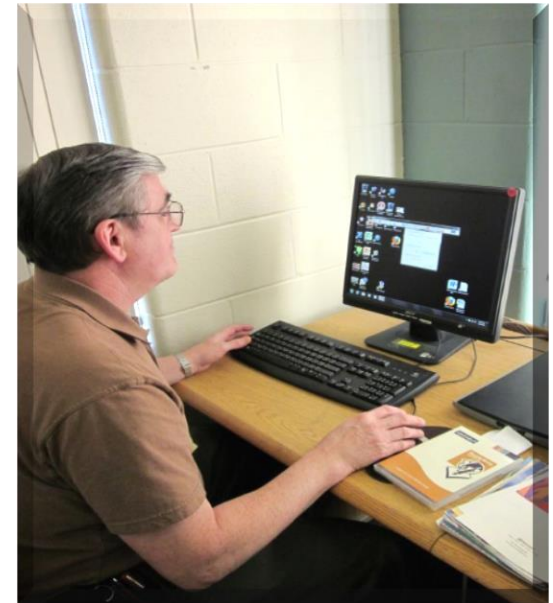
# Alternative Text Station

- Alyssa Marinaccio, Assistive Technology Coordinator, Keene State College : [Video](#)



# K-12 Schools Currently using R&W Gold in NH

- Winnacunnet
- Hanover
- Dover
- Windham
- Mascoma Valley Regional High
- Alton
- Barnstead
- Many More Now!





# Alt Text Station, Video & Demo!

- [Video](#) (Student at Hanover High Using Alt. Text Station and R&W Gold on a Mac)
- Demonstration!

# Using Alternative Text on Mobile Devices

- Apps & Demos!
- Voice Over and Accessibility on an iPad/iPhone
- Bluetooth & Braille
- Video Clips of APH refreshabraille & iPad, iPod Touch, VoiceOver [Clip 1](#)  
[Clip 2](#) \*\*Refreshabraille training is FREE (NHAIM)  
Thank You, Stephen Yerardi, NHAIM assistant !
- iReadWrite
- VoiceDream
- OverDrive
- Vbooks PDF
- [Audiobooks](#) (by Librivox)
- Read and Write for Chrome
- Android: GoRead, Darwin Reader, CapturaTalk



# Free Resources For You!

- Link to 471 places for Free e-books and 91 Places for Free audio books:

<http://www.techsupportalert.com/content/50-places-free-books-online.htm>

- More Free Audio books with natural human narration:

<http://willoughby-eastlake.k12.oh.us/classroom/technology/stories.htm>  
[#Sing a Long](#)

<http://www.justbooksreadaloud.com/>

- Project Gutenberg:

<http://www.gutenberg.org/>

# Additional Resources

- Free Text-to-Speech: [Natural Reader](#)
- Free Grammar & Spell Check: [Ginger](#)
- Free text to speech in Chrome: [Select & Speak](#)
- Free Voice Recognition: [VoiceNote](#) in the Chrome Browser
- Free magnification: [ChromVis](#) in the Chrome Browser
- [Read & Write Gold](#) extension in Chrome for Googledocs and Chrome Browser
- Free Mindmapping/ Brainstorming: Connected Mind, [Popplet](#) and [ExploraTree](#)
- Free Accessibility features in [Windows](#)
- Free Accessibility features built in to a [Mac](#)

# MORE Free audiobooks!

- Free TarHeel Reader books read on the iPad with iBooks!  
<http://www.janefarrall.com/blog/2013/03/04/putting-tar-heel-reader-books-into-ibooks-with-speech/#more-1289>
- TarHeel reader is a great free application on the computer also: <http://tarheelreader.org/>
- StoryBird: <http://storybird.com/categories/animals/>
- LibriVox: <http://librivox.org/>

# When the Alt. Text Station is Not being used for scanning...

- There are several other literacy features students may benefit from!
- Contact Diana Petschauer for Free Bookshare and Read and Write Gold Training, as well as to order any accessible materials & textbooks for your students.
- [DP.ATSpecialist@gmail.com](mailto:DP.ATSpecialist@gmail.com)
- [Assistivetechologyforeducation.com](http://Assistivetechologyforeducation.com)