

#### Vision Supports for the Classroom



Presented by Danny Housley



### About your Presenter

- AT Funding and Resource Specialist, Tools for Life
- Lifelong AT User
- Low vision items from K-now
- Prior experience at a Center for Independent Living
- Lifelong advocate

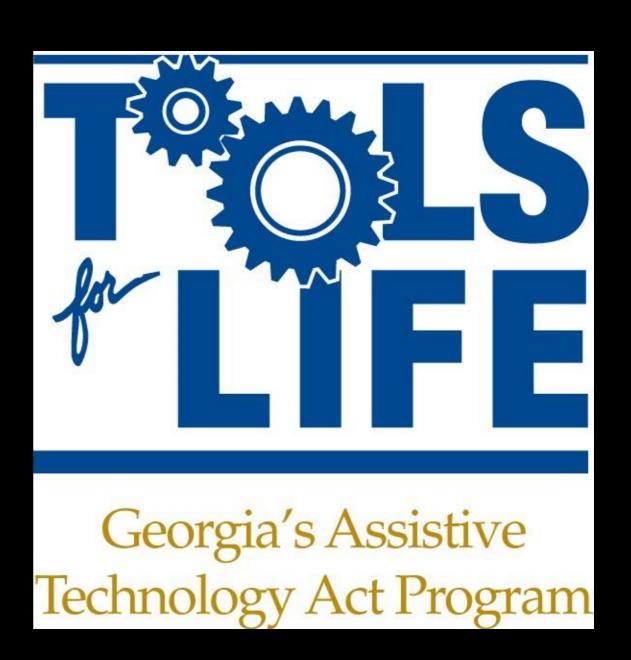




#### About Us



Tools for Life is Georgia's **Assistive Technology Act** Program and is dedicated to increasing access to and acquisition of assistive technology (AT) devices and services for Georgians of all ages and disabilities so they can live, learn, work and play independently and with greater freedom in communities of their choice.



#### About Tools for Life

- AT Act Program for state of Georgia
- Serve all ages and all disability types
- Live, learn and work
- Increase access to and acquisition of AT
- Loan closet
- www.gatfl.org

# What AT is the right AT?

#### Depends on the Individual

- Ask!
- Environmental factors
- Placement
- Low tech options are just as important as mid/high tech (also, more affordable)
- Spatial considerations
- What has the student already used?







# Asking Avoids Tech Abandonment





# Low Tech Options

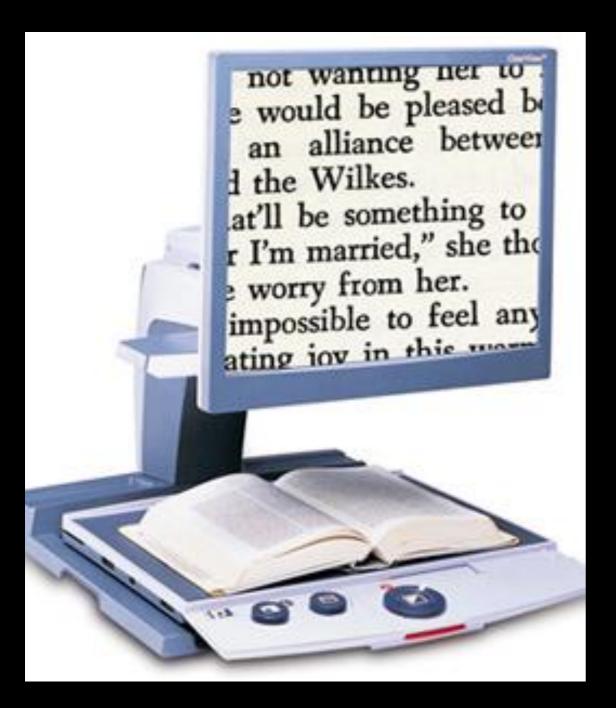
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# Medium Tech Options



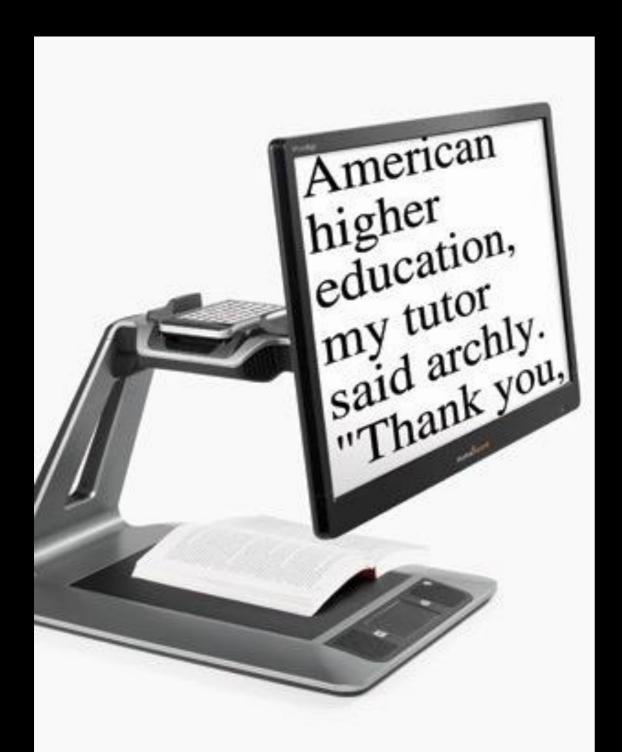








# High Tech Options



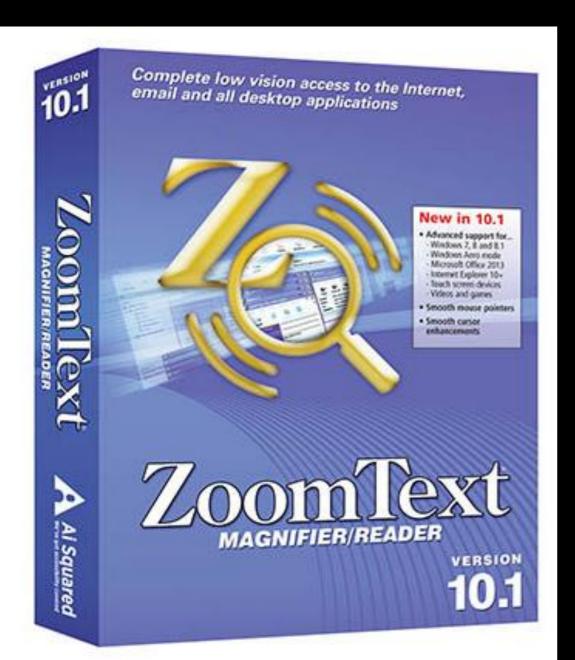




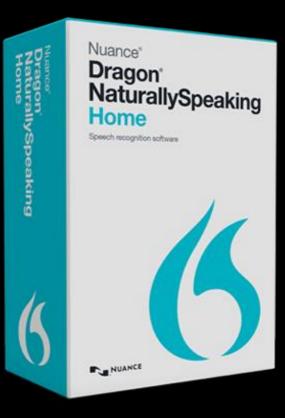




# Software (Hard Price)











# There is still an app for that





# For more examples of low, mid and high tech visit: <a href="http://gatfl.org/assistive.php">http://gatfl.org/assistive.php</a>

#### Accessibility on the Go

- Mobile devices are the most versatile tools at your disposal
- There are apps for many items that would have been a stand alone device in the past
- There are a ton of options out there
- Know your databases and how to use them





#### Tools for Life Appfinder

- http://www.gatfl.gatech.edu/favorite-search.php
- Choose between Apple, Microsoft, Android and Blackberry
- Search by app function or name
- Search by price
- "Our favorites"











- http://www.applevis.com/apps
- Specifically for iOS/Apple ecosystem
- Specifically for blind/low vision apps
- Robust database, reviewed by accessibility users

#### OCR



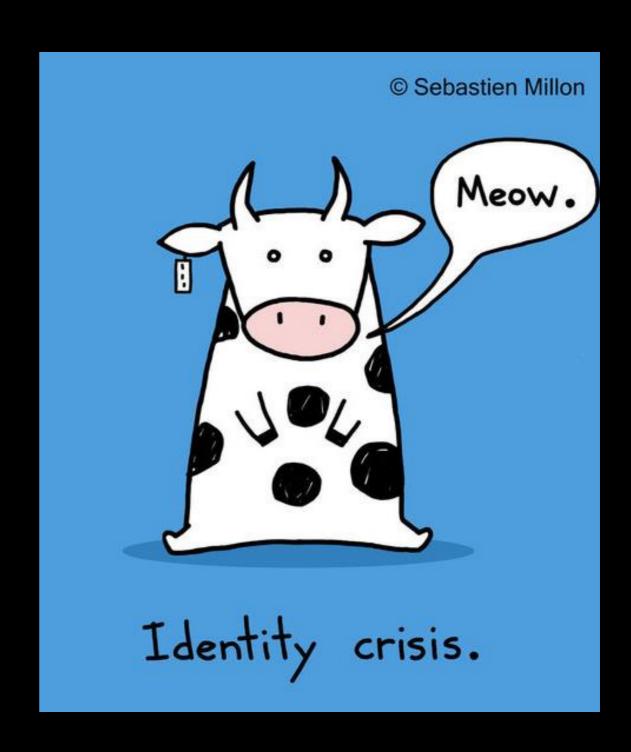
- Optical Character Recognition
- Many options and various price points
- Not a good option for handwriting, images can be tricky
- KNFB Reader- \$99
- Prizmo- 9.99
- Office Lens- Free





### Apps for Identification

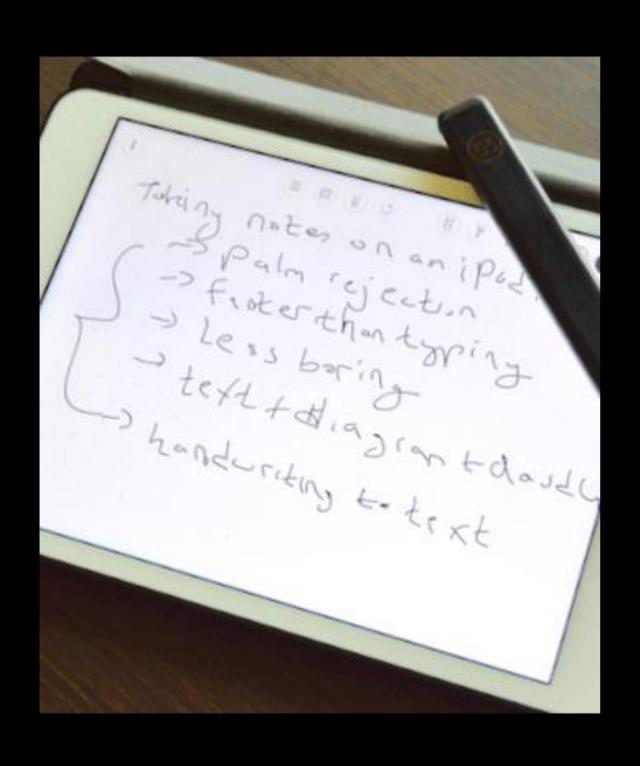
- Use the camera to get descriptions and products
- CamFind- Free
- TapTap See- 10 IDs free, then you buy bundles
- Google Goggles- free







### Note Taking



- Input
- Organization
- Annotation
- Zoom
- Goodnotes, \$7.99
- Evernote, free
- Liquid Text, free





### Scanning

- Accessibility in a pinch (literally)
- Great for receipts, class notes, handouts, etc
- Synchs to the cloud
- Easy to save to a note taking app
- Office Lens, free
- Scanner Pro, \$2.99
- Your camera, free







## Video Magnifiers



- Resolution is key
- Very versatile devices
- Mobile or desktop?
- OCR functionality





#### Orcam

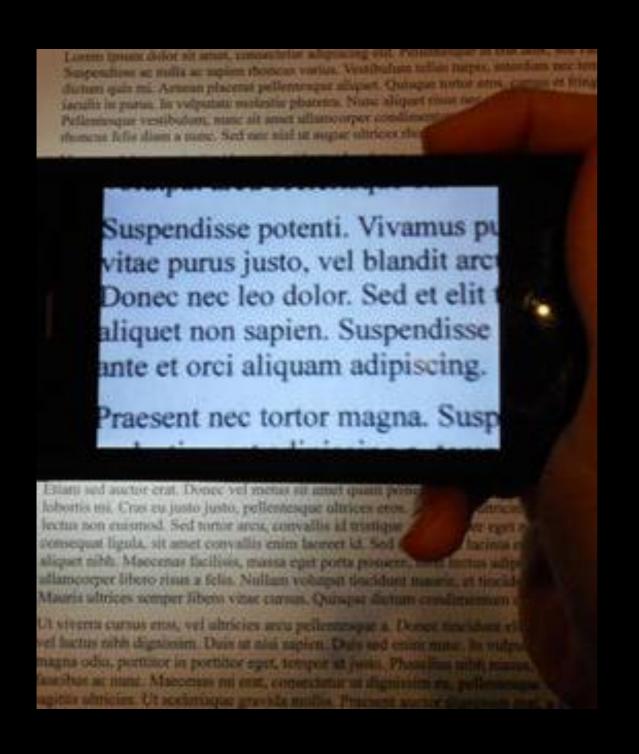
- Device that attaches to glasses
- OCR
- Facial recognition
- Product recognition
- Various ways to trigger it
- OCR Only- \$2,500
- All features-\$3,500







### Magnification Apps



- Many options and various price points
- Pros/Cons
- Magnifying Glass, free/paid
- Magnifier 30x





### Tips for Paid Apps

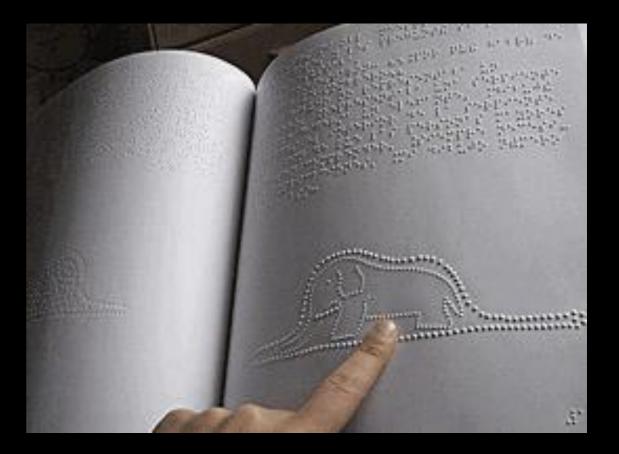
- Check Starbucks (app and in store)
- Read reviews (on your forums and in the app stores)
- Check for a lite version of the app





# Another alternative (format)











Questions?
Comments?
Small Jokes?









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