



# **A Closer Look at Apps and the Tools for Life AppFinder: A Live Demo**

Carolyn Phillips, Liz Persaud, and Martha Rust  
*Tools for Life*

Wednesday, May 29, 2013  
2:00 PM EST

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# Webinar Evaluation

At the end of today's webinar, we ask that you please take a moment to complete our survey:

<https://www.research.net/s/TFLwebinar>



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Wednesday, July 17, 2:00pm to 3:30pm EST

### ***Social Security 911: Understanding Your Rights & Resources***

Presenter: Monge & Associates

Wednesday, July 31, 2:00pm to 3:30pm

### ***Up to the Challenge: App and Tablet Showdown***

Presenter: Martha Rust, AMAC/TFL

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# Join us!

## IDEAS Conference, June 3-6, 2013

- St. Simons Island @ Epworth by the Sea
- We are expecting more than 600 participants this year!
- Over 120 Sessions
- An interactive Exhibit Hall focused on Assistive Technology
- For more information visit [www.gatfl.org](http://www.gatfl.org)

# AMAC

AMAC Accessibility is a social change organization on a mission to create affordable services for governmental, private and non-profits organization working with individuals with disabilities. Services include e-text, braille, captioning, assistive technology, office management software and consulting.





# Tools for Life Mission

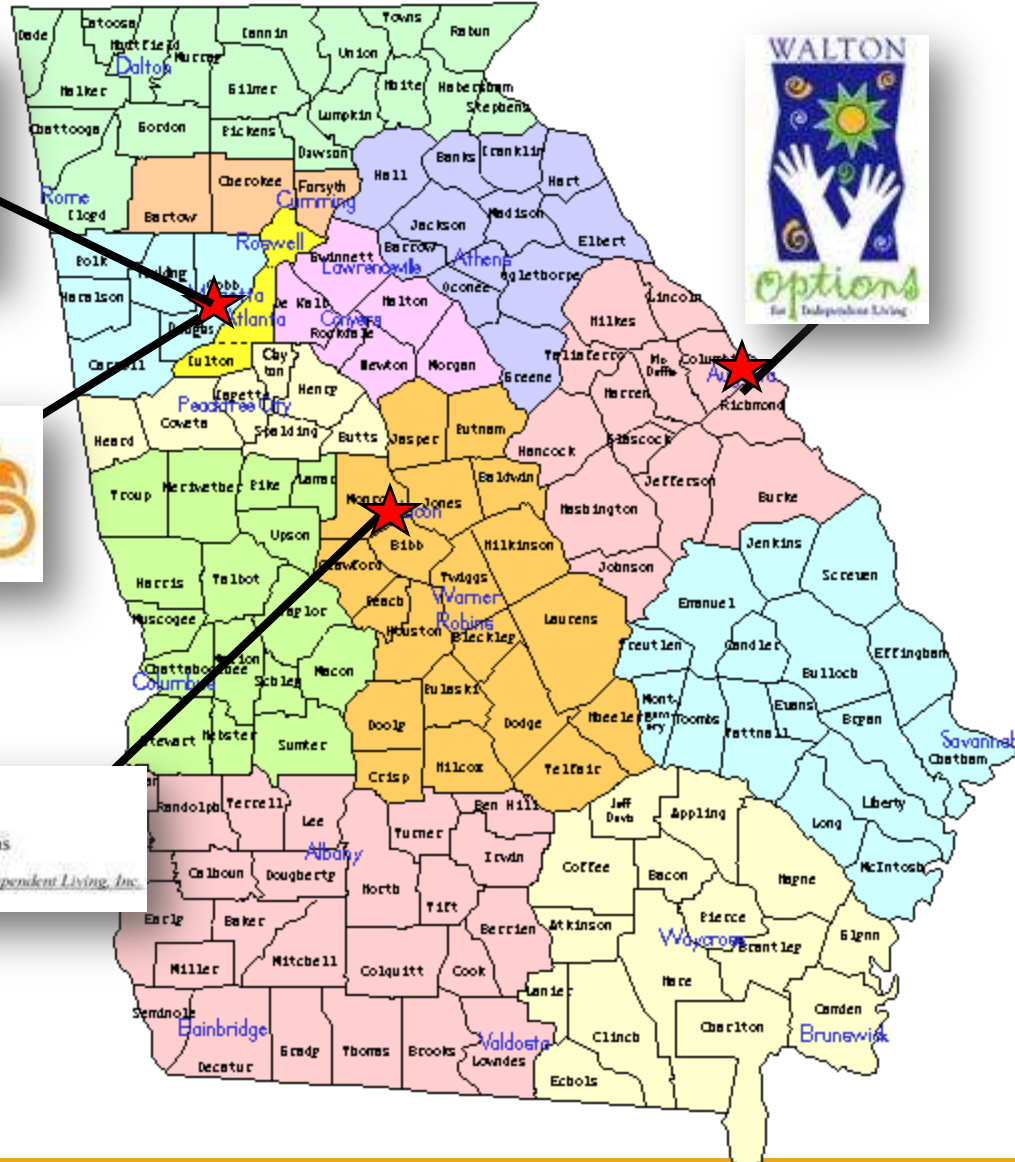
We're here to help Georgians with disabilities gain access to and acquisition of assistive technology devices and assistive technology services so they can live, learn, work, and play independently in the communities of their choice.





# Tools for Life Network

- AT Lending Library
- AT Evaluations & Training
- AT Demos
- Resource and Assistance
- AT Funding Assistance
- DME Reuse



# TFL AppFinder

Search by:

✓ App Name

✓ Categories

- Book
- Education
- Environmental Adaptations
- Hearing
- Cognition, Learning, Developmental
- Navigation
- Personal Care and Safety
- Productivity
- Communication
- Therapeutic Aids
- Vision



# Live Demo

# Future Plans

- Always evolving
- Divide into educational categories
  - Pre-school
  - Elementary
  - High school
- Have some information about tablets
- Want to hear from you!



# CONSIDERING ACCESSIBILITY



# Comparing Tablets

**[www.bluebugle.org](http://www.bluebugle.org) - 12/17/2012**

Property	Android	iOS	MS Windows	Amazon Kindle	Barnes & Noble Nook
<b>Number and variety of tablets</b>	Several	iPad & iPad Mini	A few	Kindle Fire & Fire HD	Nook HD
<b>Operating System</b>	Android (latest Jelly Bean)	Apple iOS 6	Windows RT & Windows 8 Pro	Modified version of Android ICS	Modified Android ICS
<b>Apps</b>	Nearly 700,000 (including the ones not optimized for tablets specifically)	Total of 700,000, out of which 275,000 optimized for iPad & Mini	Around 100,000 (including phone apps) of which most are plain junk.	Around 60,000 (from Amazon's special app store for Android)	Around 10,000 (available from Barnes & Noble store for Android)
<b>Software Updates</b>	As it becomes available on Google (for Nexus, directly, and for other manufacturers, as they become available)	Apple releases updates	MS releases updates	Amazon releases updates	BN releases updates
<b>Interface</b>	As designed by manufacturer (on Nexus line, the original unaltered Android interface)	Icons & widgets designed by Apple similar to Mac OS	Metro style designed by Microsoft	Modified version of regular Android interface (known to be slightly better looking)	Modified Android (criticized for worse looks)

# OUR FAVORITE APPS!






# **Talk with Us!**


## **What are Your Favorite Apps?**

Tell us about your favorite apps in the chat area or you can share some information when you fill out the webinar evaluation at the end. We want to hear from you!

# Apps for Navigation

# Favorite Navigation Apps

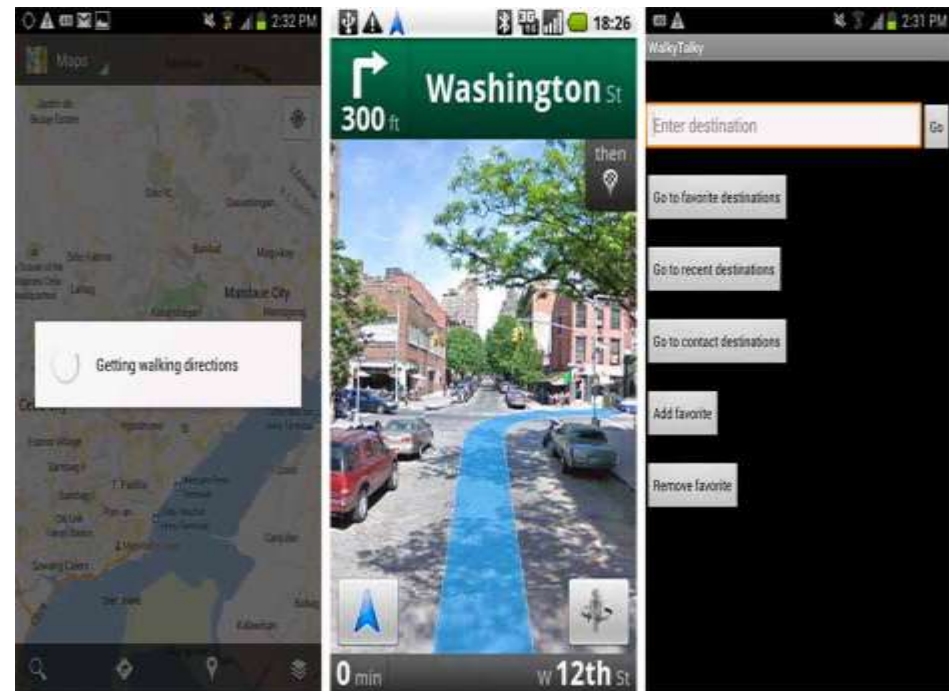
- Around Me 
  - Identifies where you are
  - Lists what is around you
  - View route to place from where you are
  - Add information to contact list

- Talk and Drive Waze 
  - Operate your map applications simply by talking
  - Launch the application, say your destination



# WalkyTalky

- Accessible navigation aid
- Periodically updates the status bar with your current location to the nearest street address
- Ability to input a destination and directly launch Maps Navigation in Walking directions mode
- Need to enable GPS when running this app
- FREE



# HearPlanet (Lite): Audio Guide to the World



- Speaks aloud what is around out you
- Learn about monuments. Historic sites, etc.
- FREE
- Upgrade to a paid version





# Favorite Navigation Apps

## ■ iExit



- Uses GPS real time driving what is coming up
- Select your favorite chains and will tell you which exits

## ■ Mapquest



- Voice guided turns
- Traffic flows
- Gas prices

## ■ Google Maps



- Detailed maps
- Voice guided turns
- Public transit, walking, and biking routes
- Picture image of destination

# Apps for Reading Money



# Darwin Wallet



- Uses the camera to determine the currency
- Hold the bill in front of the phone's camera and the app will speak its value
- Free



# EyeNote



- Uses built in camera to scan dollar bills
- Speaks out loud
  - Distinguished btw front and back of bill
- Free
- Supports English and Spanish
- Privacy mode
  - Pulses or beeps

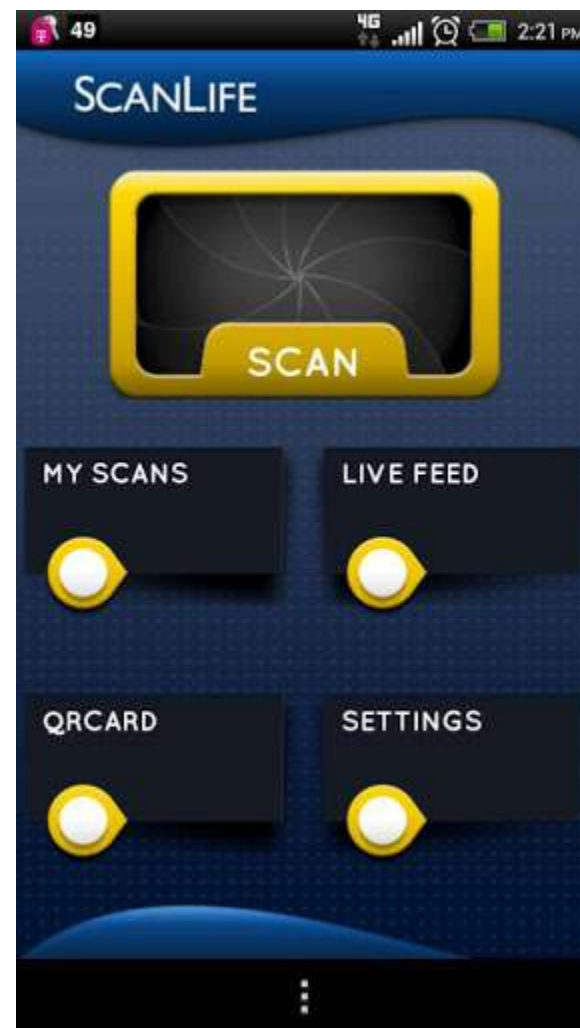


# Apps for Reading Bar Codes

# ScanLife Barcode and QR Reader



- Barcode and QR Reader
- Save all your QR Code & UPC scans in your History
- Free



# Bread and Milk



- Keep up with your grocery list and menus
- Shopping cart cost estimate
- Red "badge" on home screen icon as a reminder
- Arrange aisles in the order of your grocery store.
- Share your shopping list via email

# Apps for Hearing



# Hearing Saver



- Operates in the background to protect your ears automatically
- Simple way to avoid accidentally hurting your ears when plugging in or unplugging your Android device's wired or bluetooth headset
- Does take time to set-up
- FREE





# Speaker Boost



- Boost your speaker or headphone sound volume
- FREE





# Amplify'd

- Powerful volume control that uses built in microphone
- Need Ear buds
- Mixed review on iTouch
  - Need external microphone
- Amplifies what you want to hear
- \$9.99

# Apps for Writing

# MessageEase Keyboard



- Keyboard has large letters
- Change the colors
- Type using a Swype gesture
- Change the keyboard layout
- Lookup dictionaries to find the right spelling.
- Change the size, shape, haptic feedback
- FREE



# Swipelt and Swype

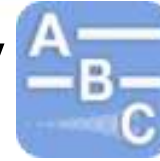
- Swipe across the keyboard to type words instead of tapping each key



- Free

.99

# Brevity



- Word Completion App
- Automatically add words if not in list
- Remembers how often you use words and offers the most frequently chosen options to you first
- E-mail Support - Send e-mails from directly within the application
- Text Message Support
- Remove misspelled or unwanted words
- Set prediction font size and window transparency



# Say it & Mail it Pro



- Email voice memos
- Attach pictures
- Set preference to start recording as soon as app opens
- Add location



# Apps for Notetaking

# ColorNote Notepad

## Notes To Do

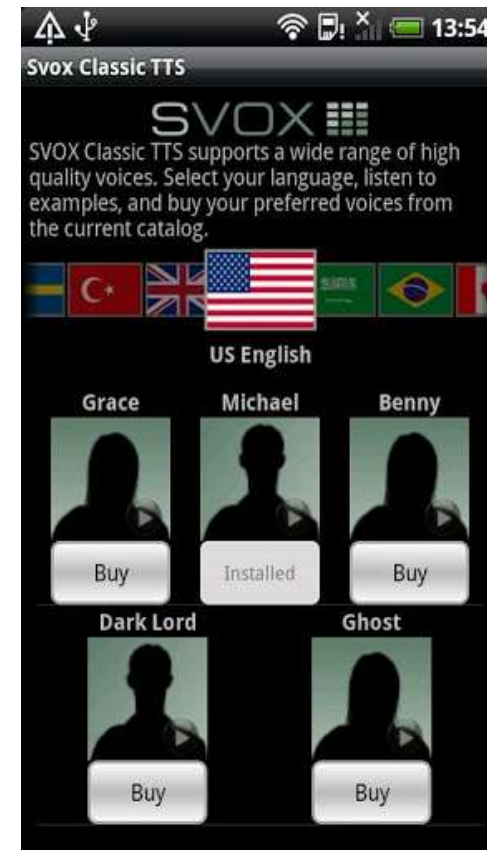


- Simple notepad app
- Organize notes by color
- Checklist for To do list & Shopping list
- Checklist to get things done
- Organize your schedule in calendar
- Password Lock note
- Free



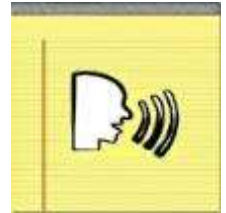
# Classic Text to Speech Engine

- Reads aloud texts from e-books, navigation, translation and other apps
- Reads a notification containing the caller / sender's name, and read the content of an incoming call / sms / mms / email
- Reads aloud pdf documents
- FREE





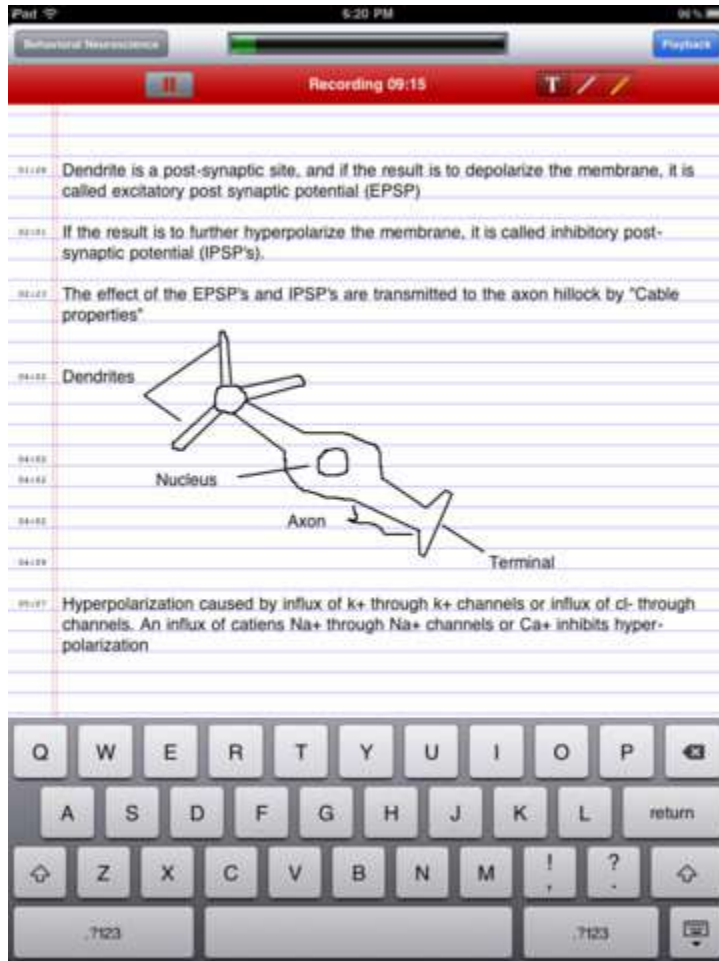
# Voice Note Trial



- Create lists, texts, email, notes, calls, and dial by voice
- Can use Google Voice Recognition when connected to internet
- Free

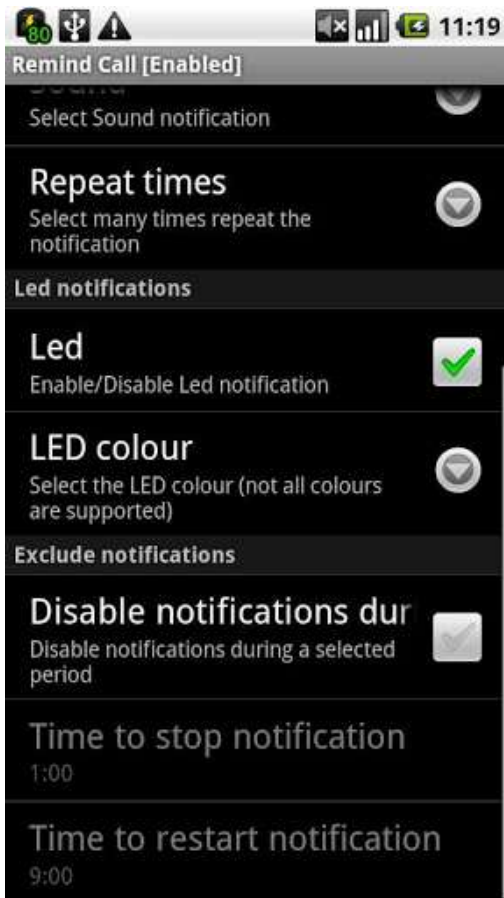


# AudioNote



- Records your notes, meetings or lectures
- Can take notes by typing, stylus, or drawing
- Time stamps so you can go directly to where you want to hear
- Highlights notes when read back
- \$4.99

# Easy Reminder



- Set alerts to remind you about unread messages or missed calls
- Notification is configurable
  - decide a time slot during which you will not be disturbed
- Free



# Apps for Reading



# Go Read



Please listen to the following quick tips on how to use this reader. You can press the menu button to access the main menu. From there, among other features, you may select "Read to Me" to have the book read to you

While listening to a book, you may press the previous button to go back a paragraph, the play/pause button to pause or resume playback, the next button to go forward a paragraph, or table of contents button to access the table of contents.

During book playback you may also access the same features using gestures. Double tap to play or pause.

## Go Read Quick Start

Prev  
section

Pause/  
Play

Table of  
Contents

Next  
section

- FREE accessible e-book reader for people with print disabilities
  - Android 2.2 Froyo and above
- Access and download books directly from Bookshare
- Read with voiced navigation and text-to-speech
- Read books in DAISY 3 text and EPUB 2 formats

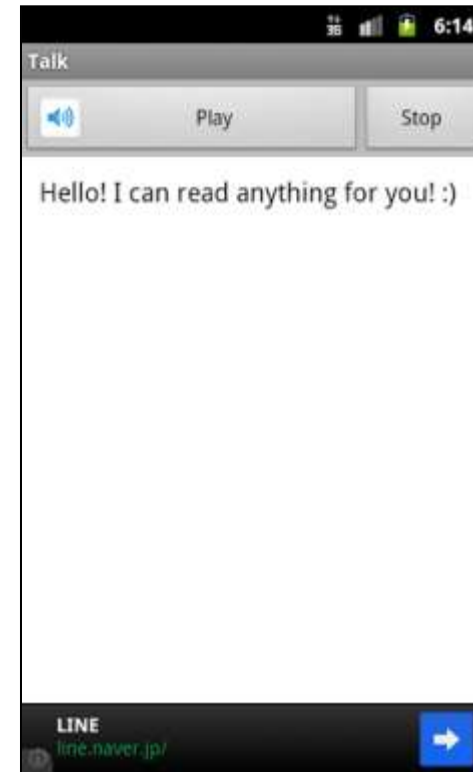




# Talk Text to Voice



- Convert text to voice using the Text-to-speech engine on your smartphone
- Allows importing web pages directly from the browser to listen to them
- Can also import selected text from other apps



# Voice Pad



- Record lectures
- Tag the audio with notes
- Tap the audio tag next to the note to recall exactly what was said during which a specific note was taken
- Free



# Apps for Science

# Science Apps

- Finger Physics:  
Finger Fun
  - Fun way to learn physics



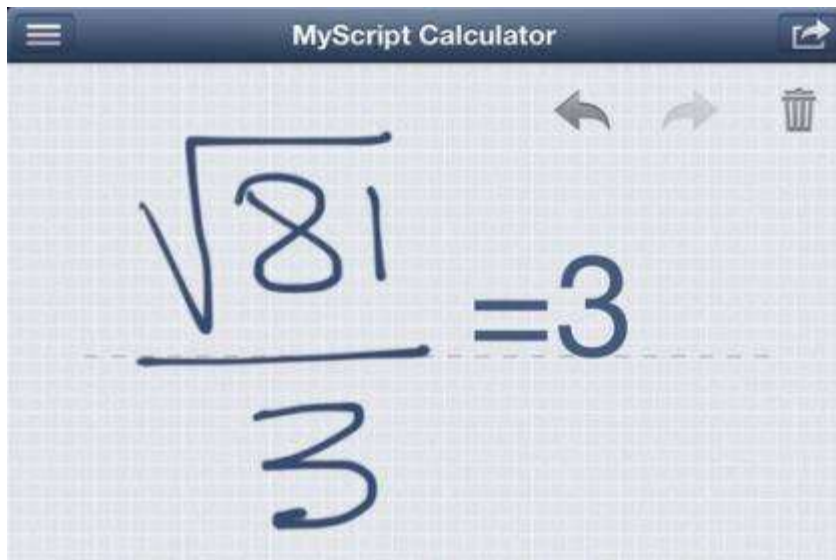
- Musculoskeletal  
System Anatomy Quiz
  - Multiple quizzes to help you study



- Science Glossary
  - Glossary of science words



# MyScript Calculator



- Use your handwriting to write any arithmetic formula
- Write and calculate mathematical expressions in with no keyboard
- Scratch-out gestures to easily delete symbols and numbers
- Portrait and landscape operation
- Redo and undo functions

# Bread and Milk



- Keep up with your grocery list and menus
- Shopping cart cost estimate
- Red "badge" on home screen icon as a reminder
- Arrange aisles in the order of your grocery store.
- Share your shopping list via email



# Apps for Relaxation

# Relaxation Apps

- Mood Touch



- Know your mood by touching the screen

- Line Art



- By touching the screen you move several particles leaving behind colors

- My Fish 3D Virtual Aquarium



- Your own virtual aquarium in your pocket



# Breathe2Relax



- Portable stress management tool
- Detailed information on the effects of stress on the body
- Instructions and practice exercises to learn the stress management skill called diaphragmatic breathing



# Questions





# Webinar Evaluation

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**Thank You!**



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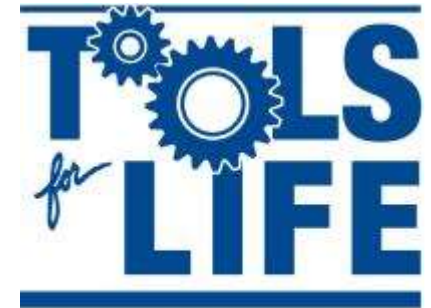
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Georgia's Assistive  
Technology Act Program

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