Division of Aging Services & Tools for Life
August 12 & 13, 2015

Sharpening Your Skills:
Exploring Assistive Technology Toolkits

Aging Disability Resource Centers/Area Agencies on Aging

www.amacusg.org
Your Presenters Today

Carolyn Phillips - Director, Tools for Life
Martha Rust - AT Specialist
Rachel Wilson - AT Specialist

With contributions from:

Liz Persaud - Training and Outreach Coordinator
Daphne Brookins - AT Funding & Resource Specialist
Ben Jacobs - Accommodations Specialist
Ben Satterfield - Center for AT Excellence
Agenda: Day 1

Day 1: Wednesday, August 12

1:00 PM   Welcome and Introductions

1:15 PM   Coastal Regional ADRC Experience and Tour

2:00 PM   Understanding the DAS and TFL Partnership

2:45 PM   Introduction to the Tools for Life Program & Network and TFL Database

4:00 PM   Adjourn
Day 2: Thursday, August 13

9:00 AM    Diving Deep into Assistive Technology
10:00 AM   Exploring AT Funding and Resource
10:30 AM   What's in your Toolkit? (Hands-on)
12:00PM    Lunch
1:00 PM    Feature Matching: Exploring Real Examples
2:00 PM    Discussion & Questions
4:00 PM    Adjourn
Accessibility Made Smart

AMAC creates practical solutions that work, with a focus on utility, ease of use, and high quality.

- **Accessibility Consulting** focuses on organizational accessibility needs with evaluation, technical assistance, customer support, and website accessibility solutions.
- **Braille Services** produces customized projects from both print materials and electronic text including partial books and chapters or graphics only using cutting-edge technology.
- **Captioning Services** makes classrooms, meetings, labs and other audio environments fully accessible for deaf or hard-of-hearing.
- **Professional E-Text Producers** provide high-quality e-text in many formats such as PDF, DOC, DAISY, and HTML.
- **Certified Assistive Technology team** provides on-site and remote assessments, demonstrations, training and technical assistance for education, work, and daily living environments.

For more information, please visit our website at [www.amacusg.org](http://www.amacusg.org)
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
Georgia’s Federal AT Act Program

• TFL developed Georgia’s Plan for AT
• We serve individuals of all ages & all disabilities in Georgia
  • Over 50,000 thru various activities throughout the year
• TFL Network
  • Assistive Technology Resource Centers/Outreach Centers
  • Lending Libraries
  • Training and Demonstrations
  • AT Reuse
  • AT Funding Education/Assistance and Resources
• Online Resources
  • [www.gatfl.org](http://www.gatfl.org) - 5,000 unique visitors a month
Who are We Serving

• Over 54,000,000 individuals in the United States have disabilities that affect their ability to:
  – see
  – hear
  – communicate
  – reason
  – walk
  – perform other basic life functions

Public Law 108-364
Guiding Principle

- DisAbility is a natural part of the human experience and in no way diminishes the right of individuals to:
  (A) live independently;
  (B) enjoy self-determination and make choices;
  (C) benefit from an education;
  (D) pursue meaningful careers; and
  (E) enjoy full inclusion and integration in the economic, political, social, cultural, and educational mainstream of society in the United States.

Public Law 108-364
1 out of every 5

- People with disabilities are the largest minority group in America.

- This group cuts across racial, ethnic, religious, gender and age boundaries.

- Anyone can become a member of this minority group at any time.
What does the word "Handicapped" mean?
Value-Laden Language

• "Handicapped" is an archaic term (it's no longer used in any federal legislation) that evokes negative images of pity, fear, and more.

• A legendary origin of the "H-word" refers to a person with a disAbility begging with his "cap in his hand."
Words to Avoid

What are some words to avoid that are associated with disability?
## Disability Awareness

### Disability Negative

- Handicapped accessible
- Handicapped, crippled, deformed
- Quadriplegic, paraplegic, incapacitated
- Wheelchair-bound/Confined to a wheelchair
- The blind

### Disability Neutral

- Accessible parking
- Accommodations
- Person with a disability
- Individual with a disability
- Individual with a spinal cord injury
- Person who uses a wheelchair
- Individual who is blind or has low vision
### Disability Awareness & Language

<table>
<thead>
<tr>
<th>Disability Negative</th>
</tr>
</thead>
<tbody>
<tr>
<td>The deaf, deaf and dumb, mute, hearing impaired</td>
</tr>
<tr>
<td>Dwarf</td>
</tr>
<tr>
<td>Midget</td>
</tr>
<tr>
<td>Stroke victim</td>
</tr>
<tr>
<td>Suffered from a stroke</td>
</tr>
<tr>
<td>Slow</td>
</tr>
<tr>
<td>Retarded</td>
</tr>
<tr>
<td>Crazy, maniac, lunatic, demented, schizo, psycho</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Disability Neutral</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individual who is deaf or hard of hearing</td>
</tr>
<tr>
<td>Individual of short stature</td>
</tr>
<tr>
<td>Person who had a stroke</td>
</tr>
<tr>
<td>Individual with an intellectual disability</td>
</tr>
<tr>
<td>Person with a psychiatric disability or with a mental health diagnosis</td>
</tr>
</tbody>
</table>
Why Assistive Technology?

• For a person without a disability, technology makes things LIFE easier.

• For a person with a disability, technology makes things LIFE possible.
Accessing the TFL Network
Increasing Access to and Acquisition of Assistive Technology

Tools for Life

Georgia's Assistive Technology Act Program

www.gatfl.gatech.edu

WHAT IS ASSISTIVE TECHNOLOGY?

Assistive Technology (AT) is any item, piece of equipment, or product that is used to increase, maintain, or improve functional capability of individuals with disabilities, including school or work activities, and is not used or designed for other than AT purposes. Examples of AT range from low tech, simple devices or modifications to highly advanced technology.

Tools for Life was created to improve access to assistive technology in the area of Career Development, University Library, and other resources.

WHO USES AT?

People with disabilities who work, attend school, or do community activities.

OUR MISSION

Tools for Life is committed to the provision of assistive technology and related services to people who require these tools to perform the activities of daily life and to participate to the fullest extent possible.

HOW WE ACCOMPLISH OUR MISSION

1. Assessment of needs and benefits
2. Selection of appropriate technology
3. Presentation of options
4. Education of potential users
5. Fabrication and installation of devices
6. Follow-up and maintenance

Access to Assistive Technology

Tools for Life is a part of AMAC Accessibility, Georgia Institute of Technology. AMAC Accessibility is sponsored by the National Institute on Disability and Rehabilitation Research, U.S. Department of Education.

AMAC Accessibility

Tools for Life is a service provided by AMAC Accessibility.

For more information, please contact Tools for Life at (404) 385-9600 or email at info@gatfl.gatech.edu.
Welcome to Tools for Life

Tools for Life, Georgia's Assistive Technology Act Program, 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.

Tools for Life and the TFL Network work collaboratively together to accomplish...
Get a Financial Loan to purchase AT

The CFII - The Center for Financial Independence & Innovation, Inc. (The CFII) is a nonprofit organization dedicated to helping individuals with disabilities and their family members advance their financial independence and security.

Obtain AT through our AT Cooperative Buying Program

The Georgia AT Depot is a state-wide buying cooperative for Assistive Technology for customers in the state of Georgia. The Georgia AT Depot is modeled after the Maryland AT Co-op, which has operated a successful cooperative buying program since 1998. The Georgia AT Depot is a collaborating partner with the Maryland Co-op. In this way we can provide Georgia customers the best discounts possible.

Obtain Reused/Gently Used AT Devices

gTRADE, Georgia's Online Equipment Exchange, encourages members to offer AT and DME for sale or donation to others who may benefit from using technology unneeded by others.

FODAC - Friends of Disabled Adults and Children (FODAC) is Georgia's statewide provider of home health and durable medical equipment. FODAC has distributed over 20,000 wheelchairs and thousands of other pieces of DME since 1986. Internationally, 65 countries have received some equipment over those years.
ATRCs and Outreach Centers

**ATRCs**
- CREATE
- Disability Connections
- Walton Options
  - AT Evaluations
  - AT Funding
  - AT Demos
  - AT Loans
  - AT Reuse
  - AT Training (groups/individuals)
  - Access to TFL Network

**Outreach Centers**
- FODAC
- Coastal
- L.I.F.E
  - AT demos
  - Some AT reuse
  - Some AT training
  - Access to TFL network
TFL Community Partners

✓ Access2Independence

✓ BAIN

✓ disABILITY LINK

✓ Disability Resource Center

✓ Northwest Georgia Center for Independent Living

✓ Multiple Choices
Displaying Equipment

- Glass display cases
- Tall showcase boards
- In the Kitchen
- Displayed in the lobby
- In our computer lab
- In employees offices
Glass Display
Directions: Complete top half of page one and email to Kathy two weeks prior to the event.

Date: ___________________ Staff completing form: ___________________
Person Responsible (print): ___________________ Signature ___________________

Type of event (conference, fair, expo, etc.) _______________________________________________
Where is event? _______________________________________________

Date of event: ___________________ Will need display by what date? ___________________
Estimated number of participants: ___________________ Conference has to do with? ___________________
Participant type (children, teachers, etc.) _______________________________________________

Circle each item you will need: __________________________________________________________
- Walton Options table cloth
- Table top display
- Tools for Life (large) floor display
- Give aways
- Brochures:
- Walton Options IL
- Walton Options Employment Srvcs
- Star Network
- Surveys
- Sign in sheets
- Pens/pencils

Equipment (AT) requesting (please circle)
- Low tech items
- School items
- Communication aids
- Employment items
- Kitchen Items
- Hi Tech items
- Toys with switches

Other specific items: ________________________________________________________________

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Below line for TFI dept. use only Directions: List each item separate and each accessory for an item separately. Insert the item’s barcode number in appropriate column. When items returned – record date returned and what type of condition the equipment is in.

<table>
<thead>
<tr>
<th>Item Name</th>
<th>Bar Code</th>
<th>Returned</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example: FM Transmitter</td>
<td>W01000009999</td>
<td>Yes/10/22/2010</td>
<td>Good</td>
</tr>
</tbody>
</table>

Staff pickup signature: ___________________ Date: ______
Staff return signature: ___________________ Date: ______
Set up for Exhibits and Fairs

• We have a normal tabletop display setup

• We only change out the AT and pictures

• AT depends on your audience or topic - Children, College, Seniors, Women, Autism
Easy Grip In Mug - 16 oz.
No Grasping needed
Designed for individuals who have had a stroke, has Parkinson’s or has arthritis, grasping, fine motor, cognitive, and upper extremities difficulties

Can be found Online at
Maxi Aids
Arthritis supplies
The Wright Stuff
Cost: $24.95
• Individual Demo

1. Visually impaired senior has been using a broom stick to find her way around her home

2. answer: walk without bumping into things

3. Enter data indicating the white canes you demonstrated. If more than one cane was demonstrated, each one has to be entered using their own bar codes.

• Scenario

1. (a) Ask the consumer what she wants to accomplish (her goal)

2. (b) Possible solution; White cane with O&M training

3. (c) Include in the data you referred the consumer for O&M training
Understanding Device Demos
• Device demonstrations compare the features and benefits of a particular AT device or category of devices for an individual or small group of individuals. The purpose of a device demonstration is to enable an individual to make an informed choice.

• Whenever possible, the participant should be shown a variety of devices. Device demonstrations should not be confused with training activities at which devices are demonstrated. Training activities are instructional events designed to increase knowledge, skills, and competencies, generally for larger audiences.
Policies and Procedures for AT Demo Lab

• Device demonstrations also should not be confused with public awareness activities at which devices are demonstrated. The key difference is that device demonstrations are intended to enable an individual to make an informed choice rather than merely making him or her aware of a variety of AT.

• In a device demonstration for an individual, guided experience with the device(s) is provided to the participant with the assistance of someone who has technical expertise related to the device(s). This expert may be in the same location as the participant or may assist the participant through Internet or distance learning mechanism that provides real-time, effective communication to deliver the necessary device exploration.
Policies and Procedures for AT Demo Lab

• A demonstration is characterized by its interactive nature whereby the participant can interact with an expert to increase their knowledge and understanding about the details and functions of a device; the participant drives the demonstration and has the ability to interact and have their individual questions about the device addressed. If the demonstration is conducted via the internet or distance learning mechanism it must be a real-time, interactive demonstration that provides one-on-one assistance to the participant. A web-based demonstration that is archived or is a static presentation without interaction is considered an awareness activity, not a demonstration.
Policies and Procedures for AT Demo Lab

• If a demonstration is to be conducted without the participant having direct (hands-on) access to the devices to be demonstrated, the interaction must be structured to ensure the device can be adequately explored to enable decision-making. For many types of AT devices, it will not be possible to provide adequate interaction in a demonstration without the device being in the hands of the participant.

• Catalyst
Policies and Procedures for AT Demo Lab

Rationale:
Assistive Technology demonstrations are available to people with disabilities and their families, as well as providers of education, health, employment and related services. AT demonstrations will increase understanding of the types of devices that can help with a specific need, such as talking on the telephone or reading your mail. Demonstrations of equipment improved knowledge of the devices features and how those features differ from other devices that perform the same type of function. For example, a device demonstration can help to explain the difference between two persons listening devices. Upon completion of an assistive technology demonstration the individual should have a better understanding of how devices can help them achieve tasks at work, in school, at home or in the community.
Policy:

Demonstrations are to be conducted by knowledgeable staff who will compare the features and benefits of a particular AT device/software for an individual or small group of individuals.
Policies and Procedures for AT Demo Lab

Procedure:

• Demonstrations are meant to be conducted as a hand-on exploration of devices and how they work. At certain times other modalities can be employed if needed, such as using a web cam over the internet. Demonstrations should consist of 3 items if possible to compare and contrast features that could assist in the area the individual would like to be independent and not focus on brand name

• Staff members should be able to talk about funding opportunities for the devices such as, Vocational Rehabilitation, Medicare/Medicaid, alternative financing solutions, and grants.
Policy:

- Demonstrations can be given at a scheduled appointment, assessment, tour, training, or walk-in.
Policies and Procedures for AT Demo Lab

Procedure:

• Demonstrations can be given to an individual with a disability, caregiver, family member, service providers, and other stakeholders such as employer to become familiar with availability, features, funding, etc. An individual can request to see certain product demonstrated or ask for a sampling of devices. If an individual is unsure what they would like to have demoed, the staff person may ask more detailed questions. At that time, if possible the staff member will demo the devices or make arrangement for a demonstration at a later date or alternative locations. A two hour time block is generally reserved for a device demo.

• At times, it is possible to show a device demo that is not scheduled. If this occurs, a knowledgeable staff member will conduct the demo and record in TFL staff database system.
Policies and Procedures for AT Demo Lab

Policy:

• Prior to demonstrations, a knowledgeable staff member will check the items to be demonstrated that they are working and are in the lab
Policies and Procedures for AT Demo Lab

Procedure:

• When possible, the TFL staff member will check item the day before to make sure that the item is in the lab, batteries are charged and device is **work properly**. If batteries are not fully charged it is recommended that the devices be plugged in and charged overnight. If equipment is out on loan, if possible, have equipment returned the day before so that TFL staff can clean the item and make sure it works as well.

• **On day of demonstration, TFL staff will make sure the AT lab area is accessible; turn on any needed computers, and have equipment clean and ready.** TFL staff will make sure that any personal information from pervious loaner will also be cleared off.
Policy:

- Demonstrations can be conducted without the Tools for Life Staff
Policies and Procedures for AT Demo Lab

Procedure:

• Professionals in the field of assistive technology, such as school personnel, speech language pathologist, and occupational therapist/physical therapist are able to schedule a time with the AT Demo Lab to provide their own consultation and demonstration services. Tools for Life may not be involved with this. If this happens, TFL staff will assist in scheduling and preparing the equipment that will be demoed, clean-up and documenting the demo in the TFL database. TFL will make sure that they receive the required following information:

  • Device that was demoed and barcode number
  • Be associate with the individual or staff member
  • Decision that was made
  • Satisfaction of the individual
  • This information can be given to Martha Rust via e-mail or support call to record into the database system.
Policy:

• Funding possibilities for the devices should be discussed during a device demonstration.
Procedure:

• **During a device demonstration, funding for devices should be discussed.** Individuals should be familiar with funding opportunities that include but not limited to the Tools for Life Assistive Technology Funding Specialist, Credit Able, and the online Dollar and Sense Funding Guide.
Policy:

• At the end of demonstration, all demos should be recorded in the Tools for Life staff database section under the Device Demo tab and clean up in AT Demo lab.
Policies and Procedures for AT Demo Lab

Procedure:

• All demonstrations should be recorded into the TFL staff database at the end of the demo. The individual name does not need to be recorded. To record a demo in the database:
  
• 1. Go to [www.gatfl.org](http://www.gatfl.org) and click on DIRECT SERVICE DATABASE on the bottom of the page or use the direct link [https://gatfl.gatech.edu/sri/users/login](https://gatfl.gatech.edu/sri/users/login)
AT Demo Check List

• Is device charged/ cleaned and ready to show
  – Batteries/ cords
• Show all the features of the device/ software
  – Accessibility features
• Show at least 2 or 3 items
• Asked if this device or software would be helpful
• Explored funding options
  – Dollar and Sense Guide
• Items displayed/ cleaned /charged ready for the next demonstration
• Put in TFL Database
Exploring the Tools for Life Database
• Click Add by Customer
Complete entire form.
Click Add at the bottom.
Adding a new DSR

• Click on Customer
• Choose the Individual you would like to add
• You can use search box that the top to Search by ID or Last Name
• Once you have selected the individual you will scroll to the bottom and will see DSRS
• Click on Add DSR
• You will complete the DSR form
• Be sure to add your Service Center
• You have the opportunity to attach a file for the Success Story
• When completed you will Click Add underneath the Success Story
• Click on Add beside Device Demo
• Click to choose your individual
• Complete Form
• Number of people at the demo includes family members, teachers, therapists, etc
• Click Add
• Individual has been added and DSR filled out
• Scroll to bottom and click Add Task
How to Assign Task

- Assign to the individual
- Add in notes
- Click Add
- Individual will receive an email that will have link to task
Public Awareness activities include all activities that market your program and services to the community. These activities include:

- Conferences/Expos
- Presentations
- Radio/TV Spots (PSA's)
- Billboards
- Articles (How many people did your article reach?)
- Blogs
- Website analytics (How many visitors reach your website every month?)
- Social Media (How many users are on your Facebook, YouTube, Twitter, etc. accounts every month?)
- Tours of your center

Public awareness also includes your marketing materials:

- Brochures
- Postcards
- Flyers
- other marketing materials with your logo or contact information
Go to:

- STATE LEADERSHIP ACTIVITIES

- Public Awareness/I&A | Add
Go to:

• STATE LEADERSHIP ACTIVITIES

• Public Awareness/I&A | Add

• Type information into form fields

• Click radio button for Public Awareness
Go to:

- STATE LEADERSHIP ACTIVITIES
- Public Awareness/I&IA
- Click Add once your form fields are completed.
Information & Assistance includes how many people you provided specific information to about your program, AT devices & services, AT funding, and/or related info.

*These are not training or public awareness activities, but are phone calls and/or emails that you receive asking about basic services from your center and/or the TFL Network.
Go to:
• STATE LEADERSHIP ACTIVITIES
• Public Awareness/I&A | Add
• Type information into form fields
• Click radio button for Information & Assistance
Go to:

- STATE LEADERSHIP ACTIVITIES
- Public Awareness/I&A
- Click Add once your form fields are completed.
AT Funding Resources
Direct AT Service Activities

• Web-based Funding Guide

• A resource for locating funding sources for AT devices and services. This guide was developed to make the funding process easier and to assist consumers in getting the assistive technology they need.

• New resources added frequently!
DOLLARS & SENSE
NAVIGATING THE AT FUNDING STREAM

AT Resource Center
Frequently Asked Questions (FAQs)

1. How can I get funding to pay for home modifications?
There are a variety of different funding opportunities for home modifications. Listed below are a few:

- Georgia Dream Homeownership Program
- Credit-Able – Georgia’s Alternative Loan Program for Georgians with disabilities
- Social Security PASS Plan, allows for individuals to save money for a specific purchase
- 211- United Way telephone number to find human service answers
- Aldergate, homes for developmental disabilities
- Brain and Spinal Cord Trust Fund
- Joni Foundation
- USDA Rural Development Section 502 Rural Housing Loan Guarantee - The purpose of this loan program is to enable eligible low- and moderate-income rural residents to acquire modestly priced housing for their own use as a primary residence. The program is available for the purchase and repair of existing and newly constructed dwelling. There is no required down payment, but families must be able to afford the mortgage payments, including taxes and insurance. In addition, applicants must be without adequate housing and be unable to obtain credit elsewhere, yet have acceptable credit histories.
Direct AT Service Activities

- FREE resource for finding and exchanging assistive technology (AT) devices online

- Place an ad requesting items for sale, donation, or needed

- gTRADE and Tools for Life encourages members to offer AT devices and information for sale or by donation to others who may benefit from using technology and equipment no longer in need by others

- This online equipment exchange program was developed to make AT devices and services available and accessible to Georgians with disabilities

- www.gtradeonline.org
### Items Listed as Available on Gtrade

<table>
<thead>
<tr>
<th>ID</th>
<th>Category</th>
<th>Item Description</th>
<th>Price</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>42</td>
<td>Vision</td>
<td>PACMate</td>
<td>$300</td>
<td>Albany, GA</td>
</tr>
<tr>
<td>46</td>
<td>Vision</td>
<td>MeastroTrekker GPS</td>
<td>$400</td>
<td>Albany, GA</td>
</tr>
<tr>
<td>47</td>
<td>Vision</td>
<td>ZoomText 9.0 Magnifier/reader</td>
<td></td>
<td></td>
</tr>
<tr>
<td>48</td>
<td>Vision</td>
<td>AMIGO</td>
<td>$600</td>
<td>Ellijay, GA</td>
</tr>
<tr>
<td>56</td>
<td>Daily Living Aids</td>
<td>Accessible sink with chrome faucet</td>
<td>$250</td>
<td>Marietta, GA</td>
</tr>
</tbody>
</table>
Georgia’s Alternative Financing Program for Assistive Technology
Financial Partner
Credit-Able Program Criteria

To receive a Credit-Able Loan you must be:

• A resident of Georgia
  AND

• An individual with a disability
  OR

• A family member or legal guardian of an individual with a disability
  OR

• An employer of an individual with a disability

• Able to pay back the loan

• Using the loan to buy assistive technology equipment and services
Range of Loans, Terms, and Interest Rates

- Range of Loans Approved: $250 to $55,000
- Length of Loans Approved: 6 months to 8 Yrs
- Interest Rates: 5.0 % - 9 %
The Bottom Line: YOU Save Money!

Traditional Financing

- $2,000
- 22% (rate of average credit card)
- 3 year term
- Monthly payment = $76.38
- Total interest paid = $749.71

Credit-Able Financing

- $2,000
- 5.4%
- 3 year term
- Monthly payment = $60.30
- Total interest paid = $170.86

Total interest saved: $578.85
How Can I Prepare for a Credit-Able Loan?
Know Your Price Range

Determine Your Income and Your Expenses

**Income**
- Earned Income
  - $ Received for work
- Unearned Income
  - $ From pensions, SSI, etc.
- Gross Earnings
  - Income *before* taxes
- Net Earnings
  - Income *after* taxes

**Expenses**
- Fixed Expenses
  - Necessities that do not change from month to month
    - (i.e. rent, mortgage, insurance)
- Flexible Expenses
  - Necessities that may change from month to month
    - (i.e. groceries, electric/heat/water bills)
- Discretionary Expenses
  - Not necessary
    - (i.e. eating out, movies, cable bills)
How much can I afford to pay?

- Determine how much you need to cover all necessary expenses
- Subtract this from your NET (post-taxes) income

In other words…
- Total #1
- Total #2
- Total #3

$ available for loan payment

<table>
<thead>
<tr>
<th>My Net Income</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Source</td>
<td>Amount</td>
</tr>
<tr>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
</tr>
<tr>
<td>TOTAL #1</td>
<td></td>
</tr>
</tbody>
</table>

| My Expenses   |          |
| Fixed Expenses| Amount   |
| 1. Rent/Mortgage|          |
| 2. Insurance Payment|          |
| 3. Other Loan Payments|          |
| ETC.          |          |
| TOTAL #2      |          |

| Flexible Expenses | Amount |
| 1. Groceries      |       |
| 2. Heating Bill   |       |
| 3. Electric Bill  |       |
| 4. Savings Deposit|       |
| ETC.              |       |
| TOTAL #3          |       |
Other Loan Readiness Tips

• Explore Funding/Grant Options
  – Funds/Grants may be available to help supplement your loan

• Report all Available Income
  – Including income of significant others, PASS income, etc.

• Borrowing vs. Buying
  – Be sure the product you wish to purchase is what you are looking for

• Ask a Co-Signer
eBility.com

- Free enabling software for people with disabilities
L.I.F.E.

• Individual pays 10%
• L.I.F.E will purchase non medical device up to $2,400
• Application and proof of household income
• Covers the 11 counties in their service area
• Contact Denise Howard
- FODAC, Friends of Disabled Adults and Children, relies on a strong network of volunteers and partners to provide refurbished equipment and services to children and adults with disabilities to improve their overall quality of life.

- Services and equipment are often free or available at a low cost.

- Services include: reuse/refurbishment of durable medical equipment, vehicle and home adaptations, medical supplies, liquid nutrition, emergency services.

- www.fodac.org
Exploring Assistive Technology
Staying off the FAST Track!

✓ Frustration
✓ Anxiety
✓ Stress
✓ Tension

- Lee & Phillips
How do I decide what assistive technology is needed?

Requires consideration of the:

PERSON + ENVIRONMENT + TASK

What activity does the person want to do?
What skills are needed to do the activity?
What skills does the person have to do activity?
What supports exist to help learn a new way?

Where is this activity done and under what conditions?
Normal Effects of Aging

- Hearing
- Vision
- Neuro-sensory system
- Skeleto-muscular
- Intellectual functioning
- Social supports

- Influenced by genetics, lifestyle and environment
Neuro-sensory and Skeloto-muscular Systems

Changes in:
- Strength
- Balance
- Endurance
- Range of motion
- Sensitivity to temperature changes
- Sensitivity to pain and trauma
Hearing

• Natural deterioration
• Tinnitus
• Conversation, socialization, and communication impacted
• Ability may vary place to place
• Hearing aids often problematic
Intellectual Functioning

- Processing may take longer
- Long-term memory often better than short-term memory
- Motivation varies to learn and do things differently
Effective AT Assessment

- Uses a feature-match approach
- Incorporates on-going educational/life planning
- Hanging out with Intent
- Targets natural environments
- Utilizes the competencies of multiple team member
- Demands meaningful follow-through
Assistive Technology Matching: A Team Approach

- The Person with the disAbility
- Circle of Support – Family of Choice
- Case Managers
- Technologist
- Occupational Therapist
- Speech & Language Pathologist
- Physical Therapist
- Engineer
Tools for Life AT Demo Lab

- Tablets
- Vision Items
- DME
- Communication
- Games
- Software
- Switches
- Keyboards
Include AT in Your Center
Include AT in Your Offices
A Closer Look at AT Solutions
AT for Hearing

Pocket Talker

- Sound amplifier
- Decreases background noise
- Works for individuals with ADHD

TV SoundBox Speaker Receiver

- No more straining to hear your TV from far away
- Volume control works independently from your TV speaker
- Wireless and lightweight
AT for Vision

Illuminating Magnifier

- 5x LED Lighted
- Compact

Magnifier sheet

- Hands Free
- 3X Magnification

20/20 Vision Panoramic Rear-View Mirror
AT for Self Feeding

- **Non-Slip Placemat**
  - Keep plates/items from moving
  - Use on Roller walkers
  - Cut to fit

- **Freedom Dinnerware**
  - Low vision, Alzheimer’s, Arthritis, stroke
  - Suction keeps from moving
  - Helps with getting food on utensils
AT for Self Feeding

• Liftware Spoon
  • Calibrates to tremors
  • Machine washable
  • Parkinson’s, strokes, ataxia, neurological disabilities

• UBend It Fork/Spoon
  • Makes it easier to put food on fork/spoon
  • Makes it easier to put food into mouth
  • Do not have to twist wrist
  • Built up eating area
AT in Kitchen

The KFS Easy Eat Fork
- Light weight utensil
- Rocker knife
- One-handed or limited grip

Cutting Board
- One-handed
- Low vision

Rocker Knife
One-handed cutting
Health and Safety

EpicID Emergency ID Band

• Easy for first responders to access
• Salt water safe USB with a durable stainless steel clasp and USB cover
• No subscription or internet connection is required
• Plug this USB into your computer and input or update your personal information medical history and insurance information
• Both PC and Mac compatible

Health Smart Thermometer

• Compact and easy to hold
• Talking thermometer
  Large, backlit LCD screen with LED fever alarm indicator
  30-reading memory storage
• Date and time display
  Fahrenheit/Celsius switchable
Memory

- Reminder Rosie
  - Alarm Clock
  - Personal Voice Reminder
  - Easy to use

- MedCenter System
  - Organizer with Reminder System
  - Monthly display
  - Alarm
  - Talking
Dressing and Bathing

- Sock aid
- Elastic shoe laces
- Dressing stick
- Long shoe horn
- Long handle bath sponge
Personal Assistance

FreedomWand

- Toileting
- Hygiene
- Grooming

Home Bed Assist Handle

- Slides under mattress
- Provides a safe, secure grip for assistance getting in & out of bed
AT Grips

Bipgrip
• Makes any standard pen, pencil or crayon easy to use
• Simplifies writing and drawing for weak grip or arthritis

• Pencil grip ergo stylus
Mobility & Transportation

**Silicone SeatBelt Reach Extender Helper**

- Automotive Standing Aid
- Emergency Escape Tool
- Window Breaker and Seat Belt Cutter

**Deluxe Swivel Seat Cushion**

- Convert stationary chairs into swiveling chairs to reduce the strain on your back and hips. Soft 1 3/8 inch foam cushion helps bring more comfort to your chair.
- The seat cushion swivels 360 degrees for smooth, easy movement in either direction.
- Great for home, office or travel use; easily get in and out of vehicles
- Portable and lightweight yet supports up to 300 pounds
- Non-skid, flexible swivel base contours to seat and stays in place.

**HandyBar**

- Automotive Standing Aid
- Emergency Escape Tool
- Window Breaker and Seat Belt Cutter
Recreation

Playing card holder
Computer Access

ZoomText Keyboard

- Yellow Keys
- Easy to See
- Large Keys
- USB port

Logitech Trackman Marble Mouse

ValueRays® Heated Mouse, Infrared Heat

Large trackball improves control while reducing hand and wrist motion
Dragon Software

• Speech-to-Text
• Home Edition
• Email
• Search Web
• Update Social Media
• Quick Tip: How to Use

• User Guide
• Quick Start Guide
• Command Cheat Sheet
Communication

• Go Talk 9+
  – is lightweight and rugged
  – 45 message capacity and five recording levels
  – three “core messages” which stay the same on each level so you don’t need to re-record essential messages for each level
Emergency

**Serene Innovations Kit**
- Detects and alerts you to WEA* public emergency broadcast warnings of impending emergencies or disasters.
- Includes wearable unit, doorbell, home/cell phone ringer/flasher, and bedshaker

**Personal Pager**
- Alert family/caregiver for assistance
  - Can alert with chime or vibration
  - Wireless transmit up to 100 feet

*Safety Tape for Low Vision- Yellow*
Clearly Mark Hazardous Areas to Prevent Injuries

$3.00
TFL Environmental Control Lab

http://getvera.com/controllers/veralite/

**YOUR NEW ASSISTANT**

Home control doesn’t have to be complicated or expensive, so we came up with the Veralite Smart Controller, which is simple and inexpensive. It may be small, but it’s capable of big things.

- Easily manages up to 70 devices
- Plug and play with your internet connection
- Controls over 750 smart products of all kinds
- Custom text and email alerts for any situation

Veralite gives you easy control over lights, cameras, thermostats, door locks, alarm systems and more. Plus you easily can add intelligence to almost anything electronic in your home. And Veralite can control them too. All the smart home benefits you’ve been looking for are right here in this easy, inexpensive add-on to your home network.

AN AMAZING AMOUNT OF SMART TECHNOLOGY THAT FITS IN THE PALM OF YOUR HAND.

Veralite gives you easy control over lights, cameras, thermostats, door locks, alarm systems and more.

ONLY $179.95
TFL Environmental Control Lab
VGo Telepresence Robot

- Enables a person to replicate themselves in a distant location and have the freedom to move around as if they were physically there
- Reduces travel costs
- School
- Hospital
- Work from home
It was an ad seen by millions watching the Super Bowl. A sick student looking into the computer screen, while his face is projected on a monitor of a white robot — equipped with a camera — wheeling around the school hallways. It was an advertisement for Verizon, and many watching might have assumed that it represented the fanciful idea of what was to come. Few suspected that what they were watching represented the reality of at least one student in West Seneca, New York.
Kubi

• Telepresence
• $499
• Uses a tablet
• Uses free conference sites
  – Google Hangout
  – FaceTime
  – Skype
kubi

Be there with your team

LEARN MORE

Take charge of your video presence

kubi gives tablets remote pan and tilt controls, so you can see and interact with people during a video call.
Ten days with Google Glass

By Will Shanklin
December 23, 2013

Gizmag shares some more thoughts about being part of the Google Glass Explorer program

Image Gallery (7 images)

Here at Gizmag, we’re very interested in the present and future of wearable tech. So we thought it was fitting to sign up for the Google Glass Explorer program, to give you a better idea of what Sergey Brin and company are brewing up in Mountain View. Though we aren't quite ready to do a proper Google Glass review, we want to share some more thoughts from our first ten days with Glass.

My first few days with Google Glass were mostly about the self-promotion aspects of Glass: the box, the style, the color.

<table>
<thead>
<tr>
<th>Lenscrafters.com</th>
</tr>
</thead>
</table>
| Official Site. Visit Us Now & Save
Designer Eyewear, Lenses, & More. |
Mobile Technologies
Technology Changes Fast

- June 2007- 1st iPhone
- Sept 2007- 1st generation iPod Touch
- October 2008- 1st Android phone sold
- April 2010- 1ST iPad
- 2010- Google launched its Nexus series of tablets and smartphones
- 50 billion downloads!
Which One???
Emma!
So how do you like that new iPad?

http://www.youtube.com/watch?v=R6WuHzE-1fk
Android & Apple
Great prices on tablets

Save up to $70.00
Surface

- The original tablet at a great price
- Built-in kickstand
- Office Home & Student 2013 RT
- Up to 8 hours battery life

Save $300.00
Surface Pro

- The laptop in tablet form
- Built-in kickstand
- Surface Pen included
- Huge savings while supplies last

Save $80.00
Toshiba Encore WT8-A32M Touchscreen Tablet

- 8-inch HD touchscreen
- Intel Atom Z3740
- 2GB memory/32GB eMMC
- Up to 7 hours battery life

Save $50.00
Lenovo ThinkPad 8 Touchscreen

- 8.3-inch Full HD display
- Intel Atom Z3770
- 2GB memory/64GB eMMC
- Up to 8 hours battery life

Shop all tablet deals
Surface Pro 3

- June 2014
- 12 inch screen
- Up to 9 hours of web browsing
- Windows 8.1
- Surface pen
- Multi positioning kickstand

- Palm Block Technology
- Install Software
- Starting at $799
Accessibility of Surface

- Magnetic Attachments
  - Charger and keyboards
- Uses Windows 8
  - Ease of Access
- Narrator
- Magnifier
- On-Screen Keyboard
- Windows Speech Recognition
- Picture Password
Surface Tiles

- Used to launch all apps
- 2 size
  - Small and large
- Live tiles
  - Quick short bit of information
  - Can be turned off/on
- Pin on Start screen
- Move Tiles to different sections
- Name the group of tiles
Snapping

• Having 2 or 3 apps open on the screen at the same time
• With an open app, drag a finger from the top of a screen; app will pull away and a dividing bar will appear
• Drag to the left side to bring up a previous app
Surface Apps: OneNote

- Save all your notes in the cloud
  - All devices
- Share for viewing and editing
- Save any web page to OneNote and view it later, online or offline
- Send emails to me@onenote.com
  - Put into your notebook.
- Take photos of documents and whiteboards
Surface Apps: News

- Aggregate all the news you care about in one spot
- Personalize home screen
- All the news in one spot
- Free
Surface Apps: WordBook

- Dictionary App
- 120,000 pronunciation guides
- 150,000 real human voice audios
- Built-in thesaurus and word links
- Browser-like content navigation with ability to tap on any word to view its definition
The World's Most Popular Mobile OS

- Android powers more than a billion phones and tablets around the world.

- It’s customizable, yet easy to use, and since it's made by Google, it works seamlessly with all your favorite Google apps.
Smartphone Users Pick Android

47% of People Use Android Smartphones

30% of People Use iPhones

23% Use Other Smartphones
Samsung Galaxy Tab 3

- 7 inch screen
- Open one screen at a time
- Camera for photos and videos
- Ability to organize apps
- Similar to the Galaxy smartphone
- Starts at $179
Samsung Galaxy Note 8.4

- Built in accessibility features
- Multi Windows
  - 2 Screens
- Customize dashboards
- 8.4 inch display
- 10 hrs Internet time
- e- Meeting
  - Share screen
- Starting at $349
Google Nexus Tablet

- 7 inch screen
- Up to 9 hours of HD video playback
- 10 hours of web browsing
- Made to Share
  - Customize space and personal homepage
- Starts at $229
Kindle Fire HD/HDX

- eBook Reader and mobile tablet
- Front facing camera
- Access to Amazon apps
- Free cloud storage for Amazon purchases
- Purchase Apps
- 7inch or 8.9 inch screen
- ‘Mayday’ button HDX
- Starts at $139- HD
- $199- HDX
Kindle Fire HD/HDX Features

- Download Books and Movies
- Access to Amazon
- Front Facing Camera
  - Skype
- Can Read Books out loud
  - If book has this feature enabled
  - Check on product details page
  - Whispersync for Voice
  - Immersion Reading
- Mayday Button
- Can Change:
  - Font
  - Line Spacing
  - Text Size
  - Background color
Statistics

• There are approximately 73 million iPhones in the world.
  » Apple, 2012

• In 2010, Apple reported that over 1000 new apps are submitted every day.

• In 2012, 400 million iTunes accounts
  » Y. Lachelle, Aug., 2010 and H. Dediu, June 2012

• Apple receives about 49.5 Million App downloads per day!
  » H. Dediu June 2012
Apple iPad/ mini iPad

- Multi-touch screen
- New iOS 7
- Millions of apps
- Surf web
- iTunes
- Videos
- Organization
- Accessibility
- Books
- Photos
- Speakers
- New iPad had 5.0 megapixel camera
- Starts at $499/$399 and mini $329
Built-in Accessibility Features

- VoiceOver
- Zoom
- Large Text
- Invert Colors  
  - (white on black)
- Speak Selection
- Speak Auto Text
- Mono Audio
- Assistive Touch
- Guided Access
- Home-Click Speed
- Switch Access
- Braille Displays
VoiceOver

- Standard feature on iPhones, iPads, and iTouches
- World’s first gesture-based screen reader
- DOES NOT WORK WITH ALL APPS
  - Does not work with many eBooks or textbooks
  - Works with built-in apps
- Built-in voices that speak 36 languages
- Adjustable speaking rate
- Echoes each character as you touch it when typing or can speak completed word instead.
- Speak Auto-text
- Has the rotor
- Works with all built-in applications

DOES NOT WORK WITH ALL APPS
Helpful tips for VoiceOver

- The Rotor
  - Virtual control
  - Rotating 2 fingers on the screen like a dial
  - Changes the way VoiceOver (VO) moves through a document based on setting
  - Can use to navigate through web pages
Zoom & Invert Colors

• **Zoom**
  - Magnify entire screen of any application
  - Double-tap with 3 fingers
  - Can magnify 100%-500%
  - Works with VoiceOver on

• **Invert Colors**
  - Reverse video effect works in all applications
  - Can be used with Zoom and VoiceOver
Creating Keyboard Shortcuts

• Go to General => Keyboard and make sure Shortcut is turned on
• Go to Add New Shortcut
• Put in your Phrase
• Create Short Cut
• Example:
  – Phrase : Martha E. Rust, MS CRC ATP
  – Shortcut is: MER
  – So when MER is typed it will put in the above Phrase
  – OMW => On My Way!
iOS 8 Preview

Our smartest keyboard ever.

iOS 8 makes typing easier by suggesting contextually appropriate words to complete your sentences. It even recognizes to whom you’re typing and whether you’re in Mail or Messages. Because your tone in an email may be different from your tone in a message.

Learn more
iOS 8 iCloud

iCloud Drive.
Any kind of file.
On all your devices.

The good news: You can work on any file, anywhere. The bad news: You can work on any file, anywhere. That includes presentations, PDFs, images, and more — right from iCloud. On whichever device you’re using, including your Mac or PC.

Learn more ›
Health.
An entirely new way to use your health and fitness information.

Now your activity tracker, heart rate monitor, and other health and fitness apps can talk to each other. Which means they’ll be able to work even harder for you. And all the information is accessible in one easy-to-read dashboard.
Learn more >
Spotlight.
Brighter than ever.

Sometimes you’re looking for a contact or an app. Sometimes you’re looking for answers. Spotlight now gives you suggestions from Wikipedia entries, places nearby, trending news, and more. It’s even smart enough to recognize context and location to offer you the most relevant information.

Learn more ›
Apple: Read Text Out Loud

- Open the Settings app on your home screen.
- Tap the General tab.
- Scroll down and tap the Accessibility tab.
- Tap the Speak Selection option (it should be set to off, currently).
- Tap the toggle switch to turn it on. You can also adjust the rate of speech as well.

- Highlight any text like you would if you were going to copy it but tap the "Speak" button instead.
  - This option will change to "Pause" while the text is being spoken so you can stop it at any point.
- Can choose to highlight as it reads

![Image of text on an iPhone screen with copy and speak buttons highlighted.](nytimage.com)
Apple: Quick Tips

• A faster way to reveal the multitasking bar
  – Take four fingers and swipe them up — have faster access to the multitasking bar than by double-tapping the home button.

• Turn on Web Privacy Settings
  – Start the Settings app and tap on "Safari." Under the Privacy setting, set the "Private Browsing" switch to the "on" position

• Clicking the space twice while typing will create a period
  – Can make typing on a virtual keyboard easier
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
LET’S EXPLORE OUR FAVORITE APPS!
MyMedSchedule

• Keep track of medication
• Reminders
• Refill Reminders
• Healthcare Provider Profiles
• Insurance Information
• Allergies
• Works across Platforms
• Free
• www.mymedschedule.com
Cash Strapped

- Set a daily, weekly or monthly budget
- Track every time money is spent enter the amount and remaining budget will be recalculated immediately
- $0.99
Apps for Shopping
Shopping List Generator

- Pictorial shopping list
- Customize different lists for different users using pictures on camera roll
- Add your own items and categories
- Assign item prices
- Assign item locations (for example, aisle numbers)
- Several accessibility options
  - text-to-speech
  - uses large easy-to-see images
  - item prices automatically totaled
- $4.99
Key Ring

• One Place to store all reward cards
• Organized
• Android & Apple version
• www.keyringapp.com
• Free!
Grocery IQ

• Pictorial shopping list
• Customize different lists for different users using pictures on camera roll
• Add your own items and categories
• Assign item prices
• Assign item locations (for example, aisle numbers)
• Several accessibility options
  – text-to-speech
  – uses large easy-to-see images
  – item prices automatically totaled
• $4.99
Apps for Current Events
• Current Events in order
• Breaking News Alerts
• Videos
• Photos and Text
• Pick Favorite Interests
• Free
SkyGrid

- Personalize news events by categories
- Simple interface
- Free
- [www.skygrid.com](http://www.skygrid.com)
USA Today

- Current Events in order
- Breaking News Alerts
- Videos
- Photos and Text
- Pick Favorite Interests
- Free
Apps for Social Networking/Staying Connected
Facebook

- Connect with friends
- Create photo albums to share
- Create Events
- Instant Messaging
- Group Messaging
- Free
Instagram

• Free
• Share videos and photos with friends and followers
• Send posts directly to friends
Tango

- Make video and phone calls across mobile platforms
- Group chats
- Works on tablets & PCs
- [www.tango.me](http://www.tango.me)
- Free
iMovie

- Share information via Facebook, Twitter, Email, or SMS
- Upload photos
Apps for Fitness
Sleep Cycle

- Tracks your sleep patterns
- Uses iPhone accelerometer to track how often you move at night
- Set an alarm range
- Woken up gradually when you are in deep sleep
- Feel refreshed and energized
- $2.99
EveryTrail

- Tracks route using your iPhone GPS
- Use with walking tours, biking, running, hiking, sailing and driving
- Travel map is visible and drawn while trip is in progress
- Plot camera photos and video on map instantly
- View stats (distance, speed, elevation and more) while tracking
- View topography and terrain maps on iPhone
- Download maps for offline viewing
- Free
Apps for Nutrition
Fooducate

- Track calories
- Provides healthier options
- Educates on food ingredients
- Save favorites
- Create lists
- App for allergies and gluten-free
- App for diabetes nutrition
- Free
- www.fooducate.com
Happy Cow

- Interactive map to locate vegan, vegetarian and health food stores
- Provides directions, phone numbers, & website
- Share information via Facebook, Twitter, Email, or SMS
- Upload photos
- $2.99
Apps for Working
Genius Scan

- Scan documents or handwritten notes
- Email the scans as JPEG or PDF
- Free
- Genius Scan Plus ($2.99) allows upload to Dropbox, Skydrive or Evernote
Bump

- Use Bump™ to share contact information and photos by simply bumping two phones together.
- Just open Bump, hold your phones, and gently bump your hands together
- Free!

Demo
Apps for Writing
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
Idea Sketch

• Mind and concept mapping
• Create flow charts
• Brainstorm ideas
• Convert flowchart to text outline and vice versa
• Free
Apps for Reading
Types of Reading Apps

- There are over 27,000 reading apps and over 500,000 books and publications
- Active Reading Apps
  - Studies show that comprehension improves by 38%-70%
  - Defined as eyes are on the screen following the words
  - Highlighting of words, sentences, and paragraphs
- Passive Reading App
  - No pictures
  - Usually synthetic Computer Generated Voices/ VoiceOver
    - Therese Willkomm
ClaroSpeak US

- Text-to-Speech
  - import documents and PDFs into ClaroSpeak from apps such as Mail, or import PDF, Word, Pages and other files directly from Dropbox using
- Change font and color
- Save text as an audio file
- Visual Tracking
- Send Text
Reading Apps

• Learning Ally
  – DAISY
  – Membership required
  – over 75,000 audiobooks, audio textbooks, and other recorded books

• Audible.com
  – Over 100,000 titles
  – Works on both Android and Apple
  – $7.00-$22.00 per month
Reading Apps

• Free Books
  – Free
  – Over 23,000 titles
  – Audiobooks

• Newspaper
  – Free
  – Newspapers from 150+ countries
  – Over 20,000 newspapers

• Overdrive Media Console
  – Free
  – Must have library card
  – Download ebooks and audiobooks on the go
Perfect OCR

- $3.99
- Uses the built-in camera to scan documents
- Edit, copy, store, email documents
- Upload to online storage is as Evernote
- Does take practice for picture
WebReader

- Text to speech technology for reading web page content
- Web pages can be read as soon as they are loaded or use Cut, Copy, & Paste to read only sections of webpage
- Highlights as it reads text
- Speaking rate control available
- $1.99
Apps for Organization/Memory
Reminders

• Built-in App
• Works with VoiceOver
• Organize your reminders
• Siri if have iPhone 4s or 5
• The new iPad
TextMinder

- Create SMS text reminders
- Specify exact date and time; choose a repeat schedule for each reminder
- Multiple reminders can remain in popup notification summary, even when followed by other messages (push notifications only show your most recent alert)
- Unread reminders show as a number badge on your standard SMS/Messages app, and remain until removed to ensure they are noticed
Cozi

- Free
- You can access from a computer, smartphone or tablet
- Manage a family calendar and set reminders.
  - Add an appointment and it uploads to your Cozi account so everyone can see it.
- Get your grocery shopping lists when you're at the store, even when offline.
- Add a to do list item right when you think of it and have it right there in your pocket to remind yourself.
- Jot down a memory as it happens in the journal.
  - Add a photo from your library to capture the moment.
- Add and edit non-repeating calendar appointments, shopping lists, and to do lists while offline.
Apps for Writing and Reading
Say it & Mail it Pro

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

- TextHelp
- No internet needed to use
- Text-to-speech
- Word Prediction
- Phonetic Spell Checker
- Homophone and Confusables Checker
- Dictionary
- Picture Dictionary
- Customizable Background and Text Colors
- Choice of Voices and Fonts
- Importing and Sharing documents
Apps for Math
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
Money Counter Calculator

- iPad only
- Enter amount of coins and dollars and total is provided
- Free
Apps for Communication
Locabulary

- Uses GPS to track user location and suggests appropriate vocabulary based on location
  - ie: McDonald’s starbucks
- A keyboard to type for text-to-speech
- User can tag their own locations and create vocabulary for each location
- Lite version Free; Pro version $130
Apps for Sensory/ Hearing
Welcome to AppleVis
A community-powered site for vision-impaired users of Apple’s iOS devices.

- Seek and share information on the accessibility of apps developed for the iPhone, iPad and iPod Touch.
- Read and share guides, tutorials and tips to help VoiceOver users get the most from their iOS devices.

A Reminder
If you have previously added apps to the App Directory, please take a few moments to make sure that they are up-to-date and accurate. Could you also make sure that you have given your apps a Usability Rating. Thanks!

Random App
PhoneXL
This is a Paid app posted to the Utilities category by 1music on 28 April 2011
It was given the following Usability Rating: The app is fully accessible with VoiceOver, but the interface could be easier to navigate and use.

The most recent additions and updates to the AppleVis site:

LaDiDa: A new way to make music on your iPhone or iPod touch.
Posted in Guides by Oriol
4 Comments : Last update or comment 4 hours 22 min ago.

iProRecorder™ Premier Voice & Music Recorder
Posted in AppleVis Forum by Unregistered User
0 Comments : Last update or comment 6 hours 29 min ago.

LinkedIn
Posted in App Directory by allseed

Latest Recommendations
AppleVis users have recently recommended the following apps:

- Simplenote was recommended 1 day 9 hours ago.
- Sky Sports News was recommended 1 day 2 hours ago.
- Quidco was recommended 1 day 9 hours ago.
- TextExpander was recommended 1 day 12 hours ago.
- OTR Streamer was recommended 1 day 12 hours ago.

Popular Content
1. Posting Ratings and Reviews of the iTunes Store Using VoiceOver on the Mac Demystified (3,676 views)
2. Accessibility in shadow era (34 views)
3. Noogle Noggles (2,427 views)
4. LaDiDa: A new way to make music on your iPhone or iPod touch (2,352 views)
5. Braille commands for the iPhone
You cannot post messages because only members can post, and you are not currently a member.

Description: Announcements and discussions about the Eyes-Free project whose focus is development of applications that provide eyes-free access to the Android platform.

🌟 Samsung Gravity smart t-mobile
I saw a tweet about this phone earlier. It's been announced but not yet released. The estimated release date is 06/08/2011. This phone has a slide out keyboard and is supposed to be available for under $100 with a contract. I didn't see if it was 4g, but it might be a phone of interest to some of you.... more »
By Gordon - 3:19am - 1 new of 1 message - Report as spam

🌟 The vOICe and Color Identification
I'm using the vOICe to identify colors. Generally speaking, it does a good job though it's better at giving me color approximations than precise colors. for example, it says that my aqua bedsread, sky blue throw pillow and green blanky are all cyan, and it says a canary yellow box is green or yellow green. I remember colors and the exercise of combining red, yellow, and blue in kindergarten well enough to understand that blue, aqua, and green are all on a continuum and that certain yellows (maybe not canary) can kind of sort of look green in certain lighting, so what the vOICe does makes sense to me.... more »
By Ana G - Jun 2 - 2 new of 2 messages - Report as spam

🌟 Seesmic
I have installed seesmic and added my twitter account. I don't see a way to add any more accounts. I wanted to add my facebook account. Is anyone else using seesmic? How do you add more accounts? Thanks for any help.
By Terra Syslo - Jun 2 - 1 new of 1 message - Report as spam

🌟 List of accessible apps?
Is there a list of apps that are known to be accessible or are themselves accessibility apps? I'm trying to put together a list of things I'll need to download when the time comes. Chris
By Christopher Bartlett - Jun 2 - 3 new of 3 messages - Report as spam

🌟 Calculator
Ok, I've attempted to use several different calculators, but no luck. Can someone please let me know which one I need and maybe put it on open source. I want something that I can use with my fingers and not touch.
By Tann - Jun 2 - 2 new of 2 messages - Report as spam
Apps For The Deaf And Hearing Impaired

Every day the iPhone is helping people live better lives. We have found some amazing apps that are focused on helping those who are deaf or hard of hearing communicate, network, and enjoy entertainment more.

**LouderTV**

by Pieeze Hearsay Pte Ltd

When visiting my grandmother, I was able to hear her TV show before I even reached the front steps. Louder TV is an app designed to make watching TV easier for those with hearing loss. It works as a personal amplification device and works with Louder TV compatible TV sets and mobile devices.
Apps for Daily Living
BrailleTouch

- Prototype app for touchscreen mobile devices
- FREE Open Source app
- 32 words per minute with 92% accuracy with the prototype app for the iPhone
- Use of the six-key configuration so that the keyboard fits on the screen and users keep their fingers in a relatively fixed position while texting
- GA Tech Researchers

- Type with screen facing away
- Braille like typing
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
Apps for Emergency
ICE

In Case of Emergency

• Emergency contact list
• Central place for you to record any medications
• List allergies or medical conditions
• Pre-loaded medical information to choose from
• Free
• www.ice-app.net
Medimate

• Medical prescription organizer
  – Both you and family
• Customize your medicine catalog
• Understand your usage
American Red Cross: Shelter View

- Know when and where shelters have been opened to provide assistance.
- Maps locations and shelter details
- View shelter details
- Capacity of the shelter and current population
- Shelter address and location.
- Shelter information is updated every 30 minutes
- Free
Emergency Aid

- What To Do in a personal threat, disaster or emergency
- Detailed medical profile
- Emergency contacts and health information with photo and customizable notes
- Distress Signal and light
- Illustrated instructions with highlighted “What to do”, “Warnings” and “Do Not”.
- One-Tap Call to emergency aid services or web sites
- $1.99
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
Apps for Relaxation
iZen Garden

• Choose from 100s of objects, plants and creatures to place in your garden
• Rake the sand and share your creations
• Helps you to center your mind, relax your psyche and relieve your stress
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
Pandora

- Free internet radio
- Create custom stations based on genre
- Free
Safety questions for the exterior and entrances

- Is there adequate lighting to see walkways and entrances?
- Are steps in good repair and do they have non-slip surfaces?
- Are there handrails for the steps and are handrails securely fastened?
- Do the handrails run continuously from the top to the bottom of the entire flight of stairs?

~ Tammy Irion
Safety questions for the exterior and entrances

- Are walkways and entrances free of objects that could be tripped over?

- Can you clearly see the edges of steps?

- Are entrances wide enough to provide unobstructed entering with or without an assistive device, such as a wheelchair?
Safety questions for proper lighting

- Do areas have adequate lighting for reading, seeing where one is walking, and performing activities?

- Are light bulbs the appropriate size and type for the lamp or fixture?

- Are light switches accessible to a person before entering rooms?

- Are lights glare-free?
Safety questions for stairways

- Are stairways adequately lighted?
- Are handrails present on at least one side of the staircase?
- Are the handrails securely fastened to walls?
- Do the handrails run the entire length of the flight of stairs?
- Are the step edges clearly visible?
- Are stairways free of objects?
- Are light switches located at the top and bottom of stairs?

~ Tammy Irion
Safety questions for flooring/rugs/obstructions

- Are carpet edges taped or tacked down?
- Are all rugs and mats slip-resistant?
- Is the flooring slippery?
- Are rooms free of obstructions to allow safe mobility?
- Are rooms set up to promote easy and safe mobility?

~ Tammy Irion
Safety questions for electrical outlets

- Are electrical cords in good condition?
- Do outlets and switches have cover plates?
- Are cords placed out of the flow of traffic?
- Are cords out from beneath furniture and rugs or carpeting?
- Do extension cords carry more than their proper load?

~ Tammy Irion
Safety questions for telephones

- Are emergency numbers posted on or near telephones?

- Do you have access to a telephone if you fall?
Safety questions for heaters

- Do heaters have a 3-prong plug or use an adaptor for grounding?

- Are heaters placed out of the way and away from flammable materials?

- Is there proper ventilation for wood burning heaters?

~ Tammy Irion
Safety questions for alarms

- Are smoke detectors and carbon monoxide detectors properly located?

- Do the smoke detectors and carbon monoxide detectors work properly?

- Do you have an emergency exit plan in the event of a fire?
Basement / Garage / Storage areas / Workshops
Safety questions for these areas:

- Is there adequate lighting, especially in areas of power tool use?
- Are light switches located, so a person does not have to walk through a dark area?
- Are containers of flammable/hazardous liquids properly labeled and tightly capped?
- Are containers of flammable/hazardous liquids stored out of living areas and away from other materials that may cause sparks?
- Do power tools have a 3-prong electrical plug that is used as a grounding feature?

~ Tammy Irion
Safety questions for the kitchen

☐ Are all flammable objects located away from the range?

☐ Do you wear clothing with short or close-fitting sleeves when using the range?

☐ Are ventilation systems working properly?

☐ Are all electrical cords located away from the sink and range?

☐ Are storage areas easily reached without having to stand on tiptoe or on a chair?

~ Tammy Irion
Safety questions for the kitchen

- If you have a stepstool, is it in good condition, strong enough to support you, and does it have non-slip surfaces?

- Are chairs without wheels armrest equipped and of proper height for safe transfers?

- Are linoleum floors slippery?

- Do outlets have ground fault interruption?

~ Tammy Irion
Living Room / Hallways
Safety questions for these areas include:

- Are chimneys clear of any material that may clog them?
- Has the chimney been cleaned in the past year?
- Is there a guard on the front of the fireplace to block embers and sparks?
- Are passageways well lit?
- Are exits and passageways kept clear of obstructions?
- Is all furniture at a height to allow for easy sitting and standing?

~ Tammy Irion
Bedrooms
Safety questions

- Are lamps or light switches within reach of each bed?
- Do you ever go to sleep with a heating pad that is turned on?
- Are beds of appropriate height to allow safe on and off transfers?
- Can you reach objects from closets and shelves without standing on tiptoe or on a chair?
- Do outlets have ground fault interruption?
Safety questions for the bathroom

- Do bathtubs and showers have non-slip surfaces?
- Is the water temperature 120 degrees or lower?
- Are electrical appliances unplugged when not in use?
- Are electrical appliances and cords away from the sink and/or bathtub?
- Are medications properly labeled and stored in the containers they came in?
- Are toilet seats high enough to allow for ease in transfers?

~ Tammy Irion
Safety questions for homes of persons with cognitive disabilities

- Are safety hazards such as chemicals, power tools, heaters, appliances, knives, medications, and matches placed in locked cabinets, removed from the home, or modified so that they are inoperable if the person tries to use them?

- Are safety plugs placed in electrical outlets not being used?

- Is the home environment familiar to the individual?

~ Tammy Irion
Our Question to You:
What have You Learned today?
Thank You for your dedication!
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Disclaimer: This presentation is produced by Tools for Life which is a result of the Assistive Technology Act of 1998, as amended in 2004. It is a program of the Georgia Institute of Technology, College of Architecture, AMAC Accessibility Solutions and Research Center and was made possible by Grant Number H224C030009 from the Administration for Community Living. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of HHS.