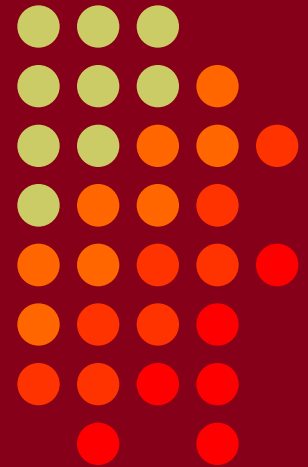
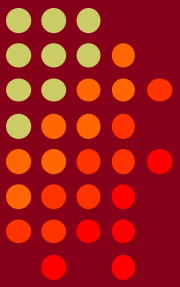


# The iPad and Mobile Devices: Useful Tools for Individuals with Autism

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Leslie Mullette, OTR/L, ATP  
Clinical Coordinator / MonTECH  
MAR Conference  
October 25, 2012

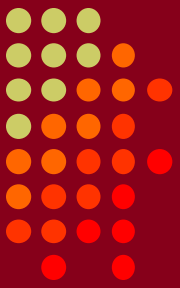




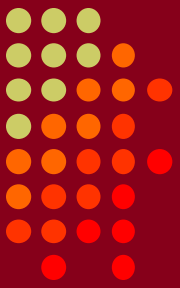
# Purpose of AT

- Enhance overall understanding of the environment
- Increase Expressive communication skills
- Increase social interaction skills
- Improve attention skills
- Enhance motivation
- Increase organization skills
- Increase academic participation
- Improve self-care independence

# App Categories



- Communication
- Memory/organization
- Task completion
- Behavior and Social Interaction

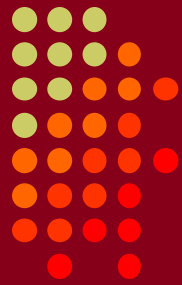


# Communication Apps

- Sono Flex
- Proloquo2go
- Verbally
- Yes/No HD
- Speak It

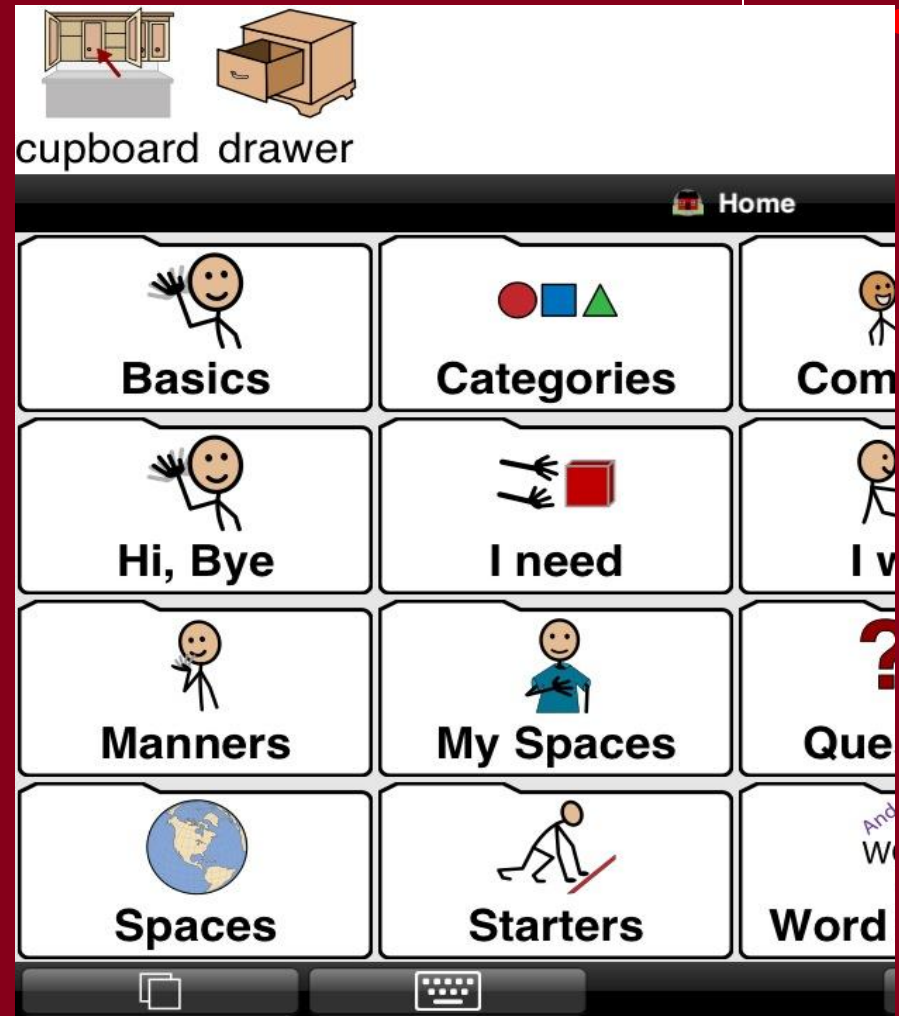
# Tobii Sono Flex

- Tobii Sono Flex is an easy to use AAC vocabulary app that turns symbols into clear speech and provides language to nonverbal users who are not yet in full control of literacy
- Free version (lite)
- Full version \$99.99
- Available for Android



# Proloquo2Go

- Proloquo2Go can be adapted to suit the needs of a wide range of users with varying literacy levels. Featuring natural-sounding voices, speech can be generated by tapping buttons with symbols or typing using the on-screen keyboard with word prediction.
- \$189.99



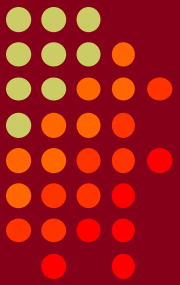
# Verbally

- Core Words Grid offers over 50 essential words, which can save you over 50% of the taps required to input your sentences
- Core Phrases Grid offers a dozen common phrases to enable faster & easier conversation
- Text Prediction that learns the words & names you use and makes entering your thoughts significantly faster than typing
- Free
- Premium \$99.99



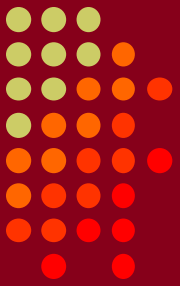
# Yes/No HD

- Simple 2-choice communication app
- 5 voices
- Ability to program custom buttons with user defined color, text, pictures and audio
- \$3.99

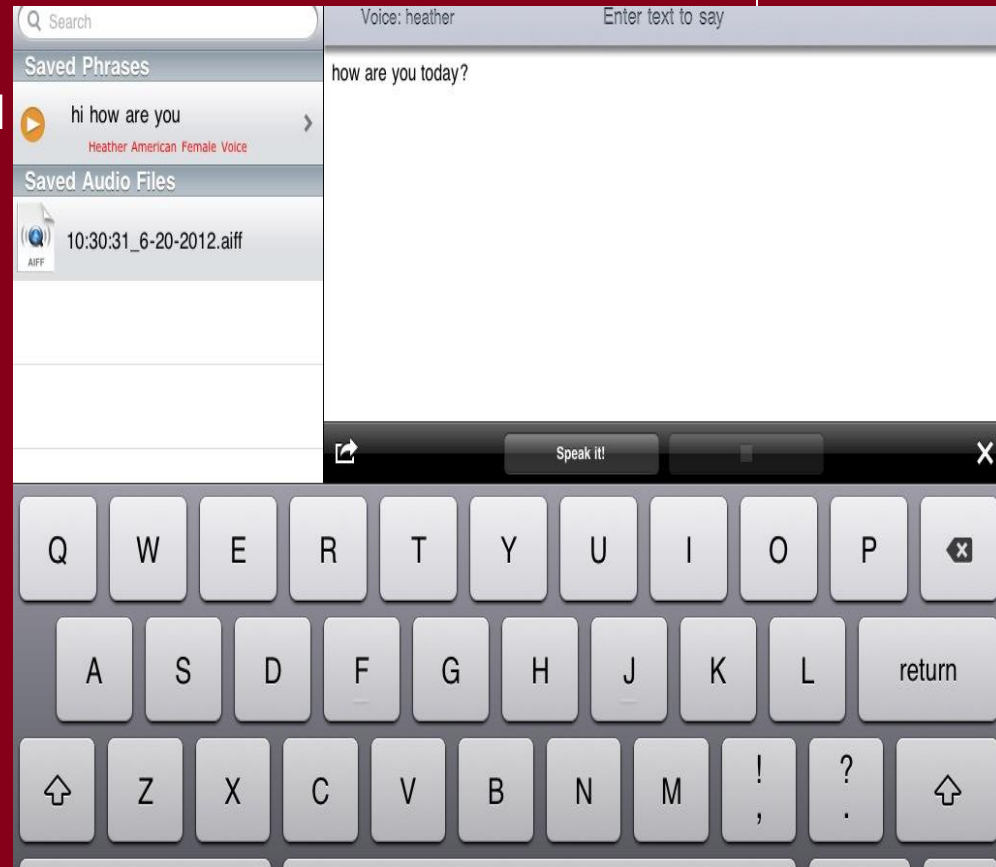


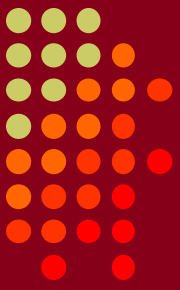


# Speak IT



- Easy to use interface: simply enter the text you want to say, and press the “Speak it! button
- Four high quality voices are included: American Male, American Female, British Male, British Female
- Save as many phrases as you would like, and easily repeat them later
- Change the volume, as well as the speed of spoken text
- \$1.99



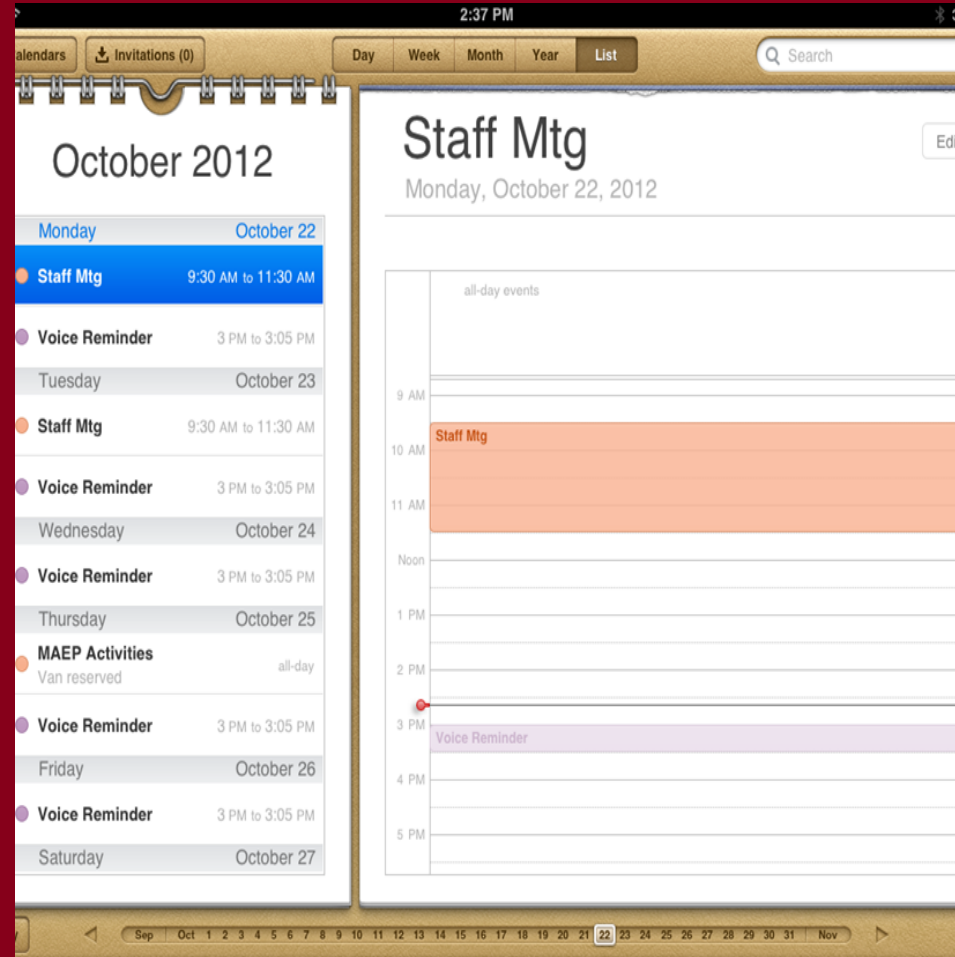


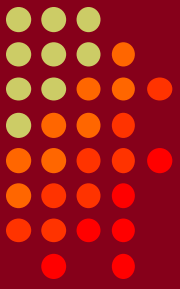
# Memory/Organization Apps

- Calendar (Built-in)
- Reminder (Built-in)
- Awesome Note
- Picture Schedule
- Visules

# Built-in Calendar

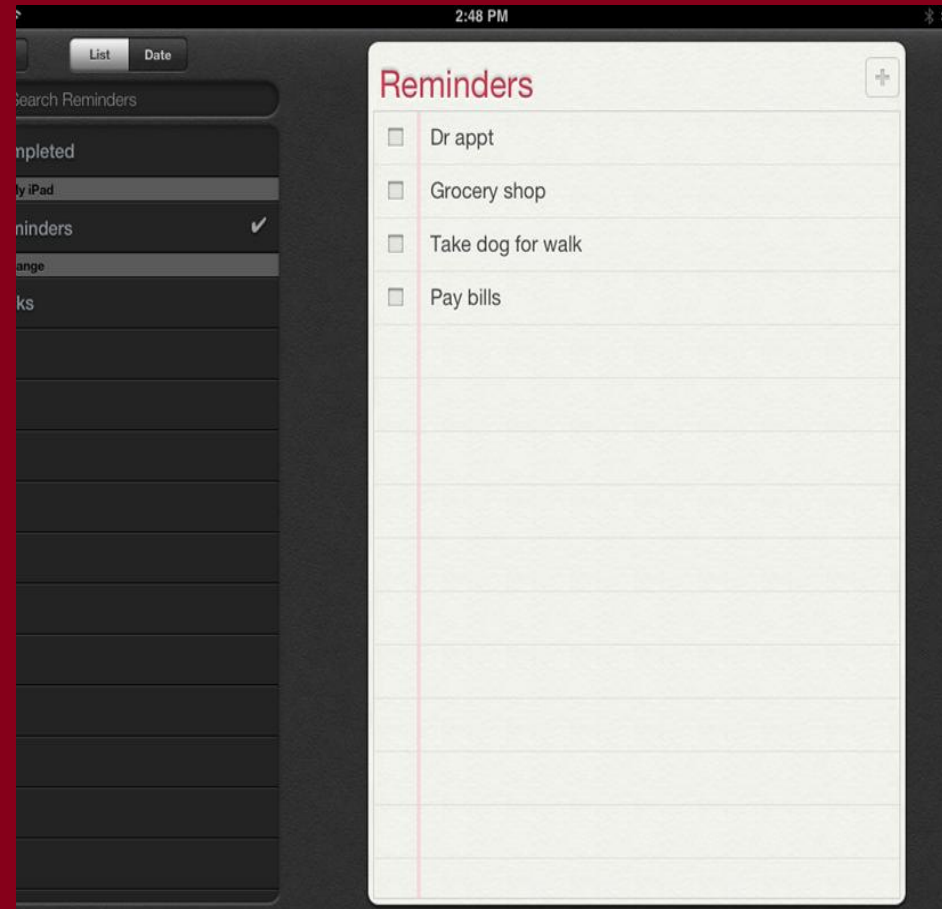
- Meetings, appointments, engagements, birthdays, anniversaries all have their time and place with Calendar.
- Alarms can be set as reminders.
- Can be synced through the cloud



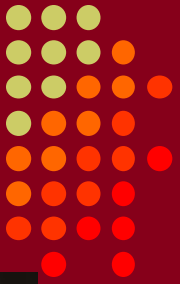


# Reminders—built-in app

- Forgetting happens way too often. That's why iPad helps you remember with Reminders. Create a list of have-to-dos, want-to-dos or whatever you like. Set a due date, and Reminders notifies you so you stay on track. iCloud even keeps all your reminders on all your devices.



# Awesome Note Lite



- An easy to use scheduling app that provides color-coded folders for easy task management.
- Can attach photos, maps and drawings.
- Can set alarms
- Free
- More robust version for \$3.99



# Picture Scheduler

- With the Picture Scheduler, you can attach a picture to a note, which is particularly helpful for those who need visual supports to perform daily tasks.
- \$2.99

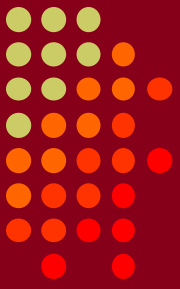


# Visules

- This app can be used by anyone who thinks visually and would benefit from visual cues for daily tasks, decision-making, and other activities.
- Visules provides a compact way to store a large collection of visual supports, and keep them well organized.
- \$4.99



# Task Completion Apps

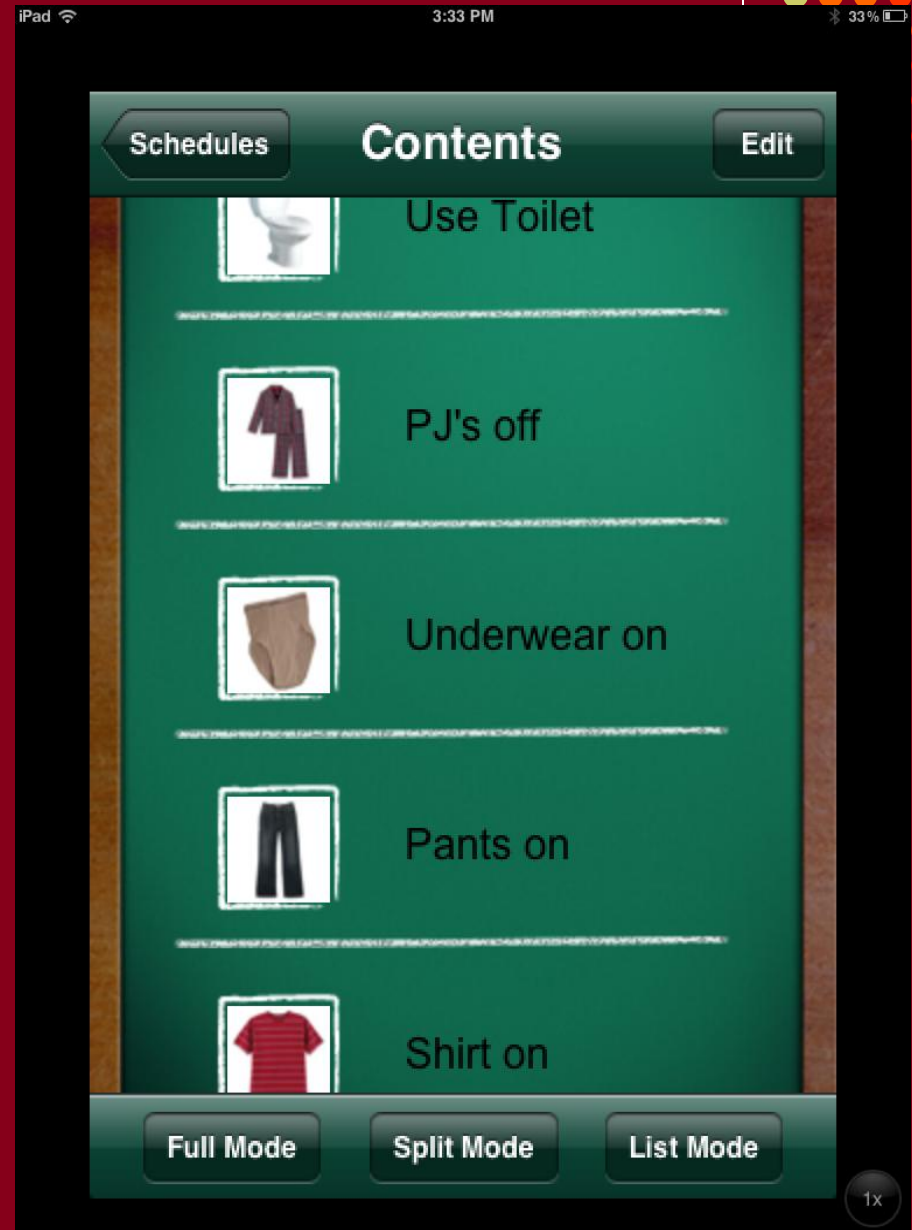


- First/Then
- iPrompts
- Work Sample HD
- Time Timer



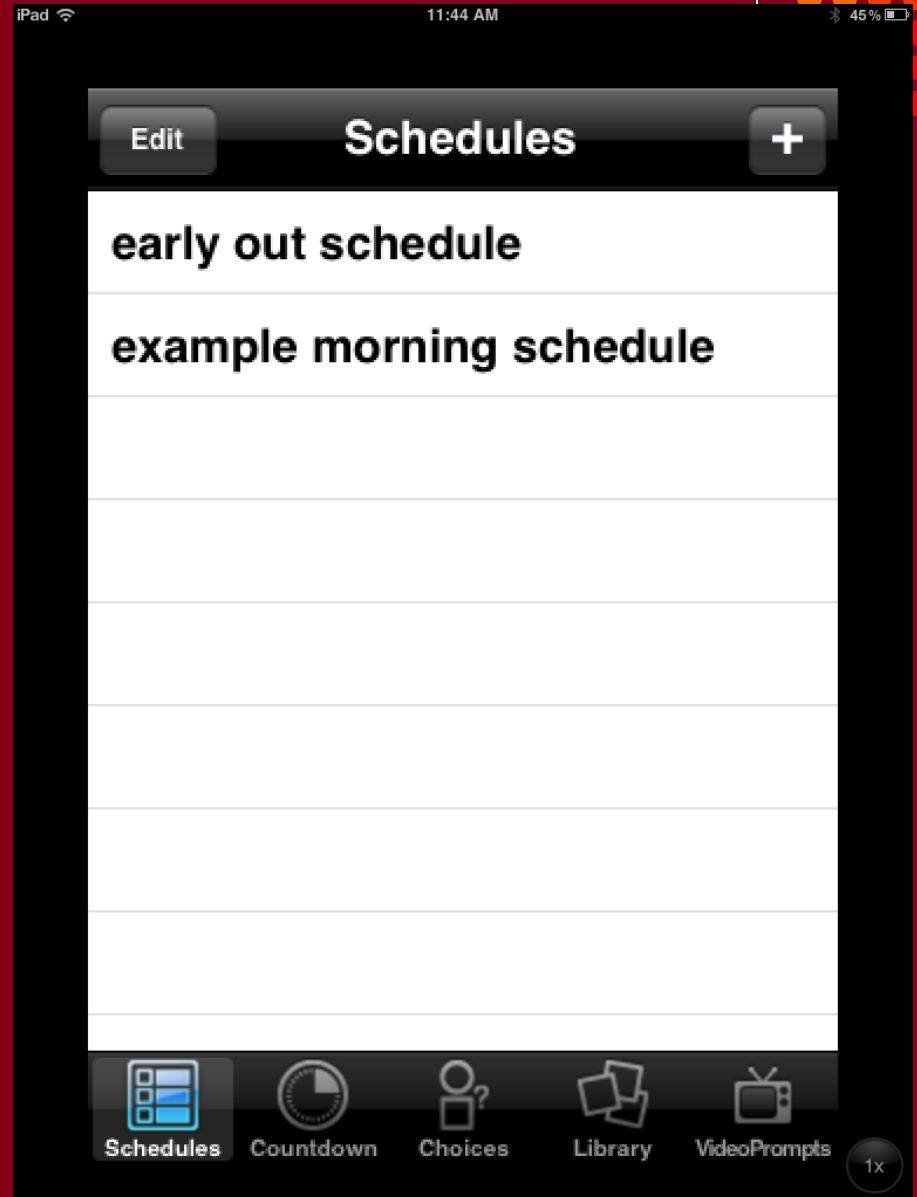
# First/Then

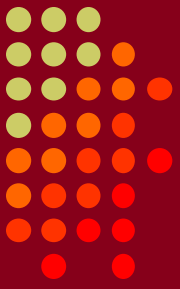
- First-Then allows schedules to be created “on the go” and customized to the needs of the individual. Schedules can be created to show daily events or steps need to complete a specific activity or daily events.
- \$9.99
- Available for Android



# iPrompts

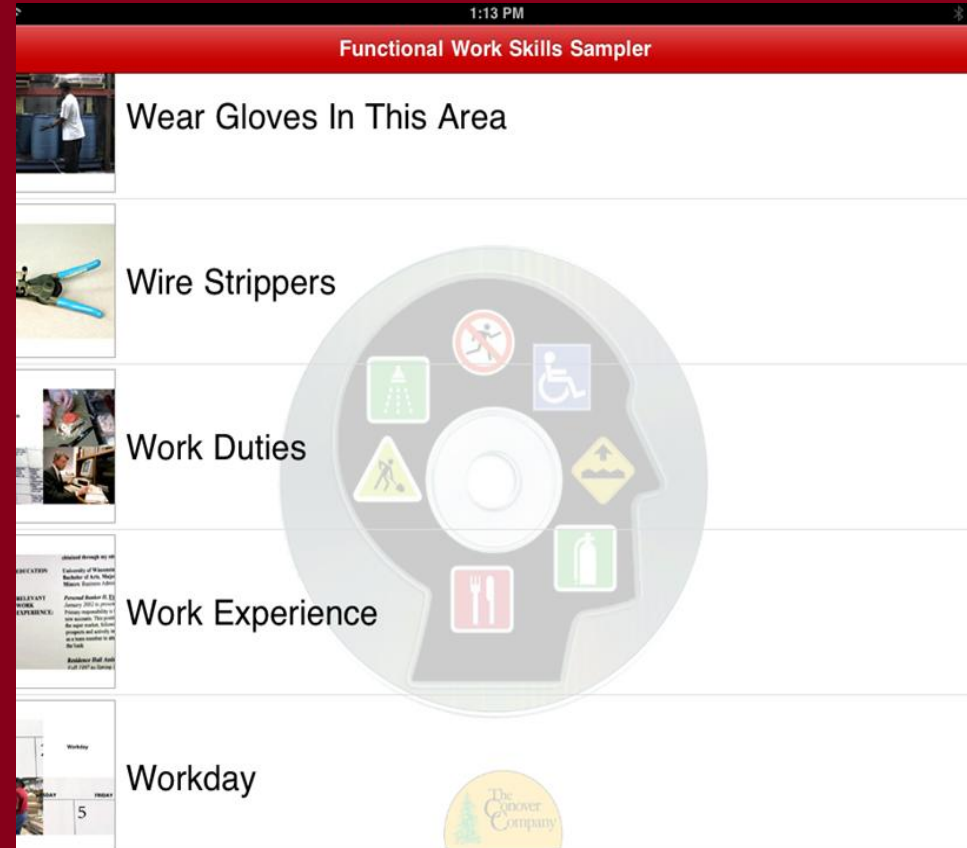
- Picture Schedules
- Visual Countdown Timer
- Choice Prompts
- Has an image library, but additional photos can be added
- Available for iPhone, iPod Touch or iPad (iOS 3.1.3 or later)
- \$39.99
- \$9.99 Android version





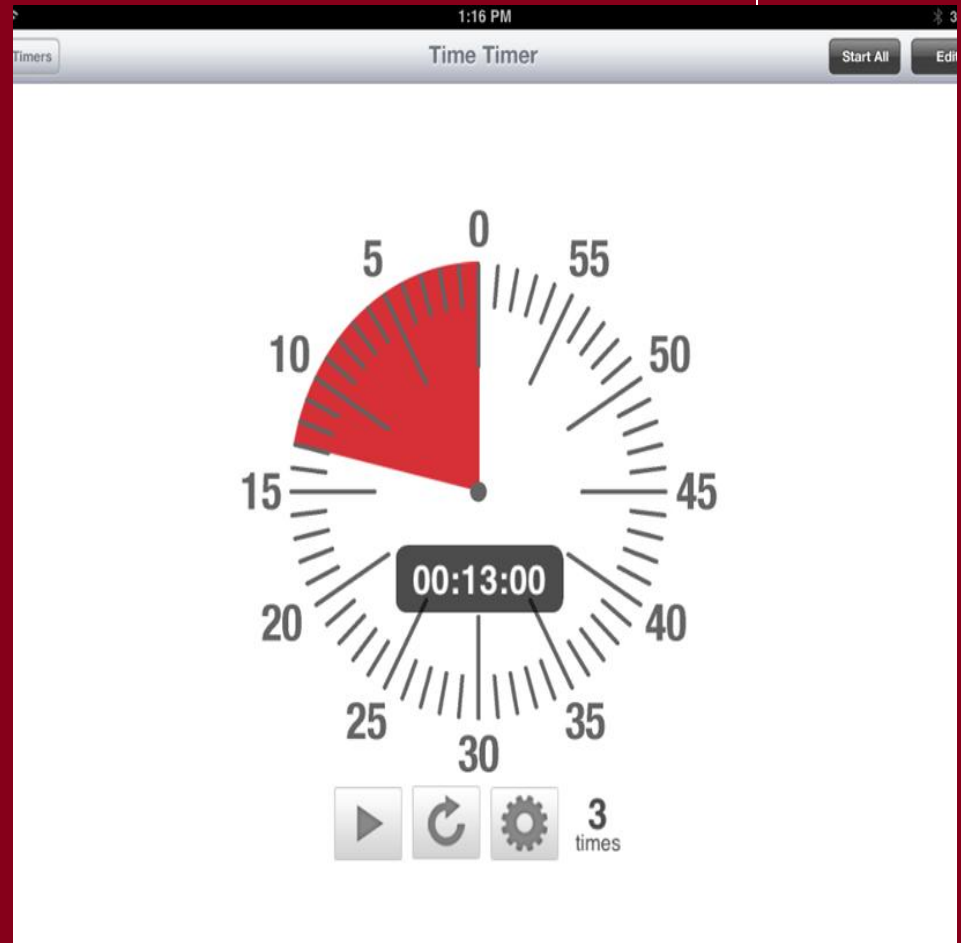
# Work Skills Sampler HD

- Video modeling apps developed by the Conover Company
- Gives good example of how video modeling can be helpful in teaching skills and sequences.
- Promotes independence.
- Free

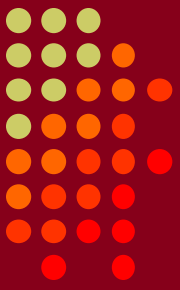


# Time Timer

- A visual timer that displays how much time is left remaining on a task or event.
- Works on iPhone, iPad or iPod touch with iOS 4.3 or later.
- \$2.99
- Android version for \$1.99



# Behavior and Social Interaction



- Autism Xpress
- Stories2Learn
  
- Video Modeling Apps:
  - Everyday Social Skills (Functional Skills System)
  
  - Pictello Visual Stories
  
  - My Pictures Talk

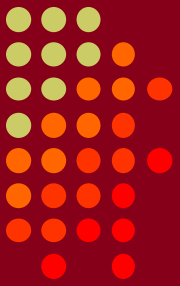
# Autism Xpress Pro

- This app is designed to teach individuals with autism how to identify and express their emotions.
- Available for iPhone, iPad and iPod Touch for \$1.99
- Available for Android for \$1.96



# Stories2Learn

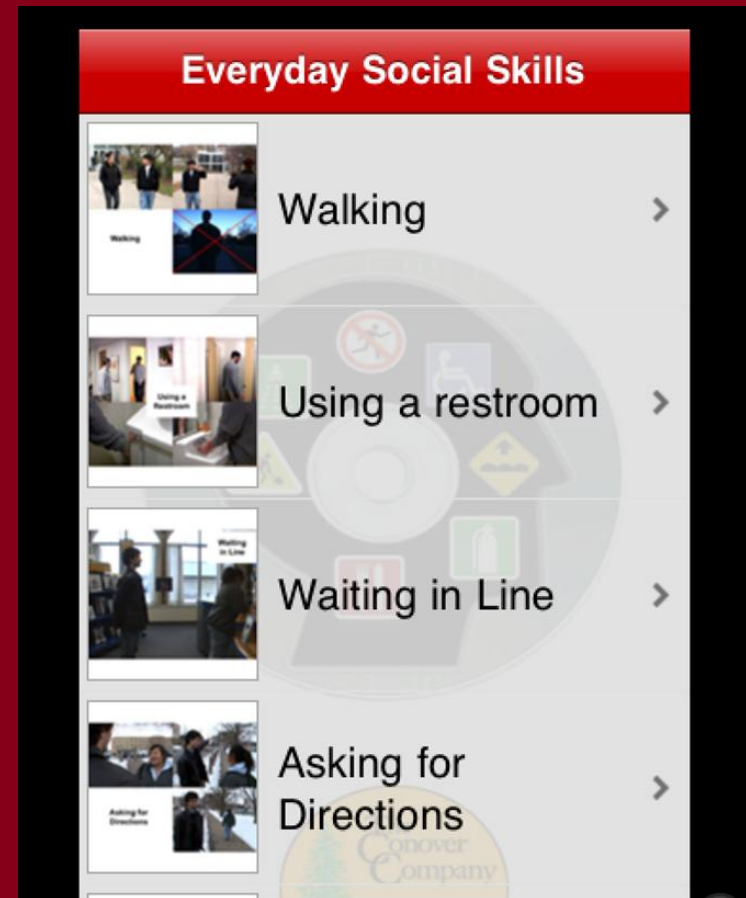
- This app provides a framework to create personalized stories using photos, text, and audio messages. These stories can be used to promote an individual's literacy, leisure, social skills.
- \$13.99
- Requires iOS 4.3 or later



# Everyday Social Skills



- The Everyday Social Skills application is designed to teach and reinforce basic social skills critical for independent living.
- Contains 80 Videos
- Conover Company
- \$1.99





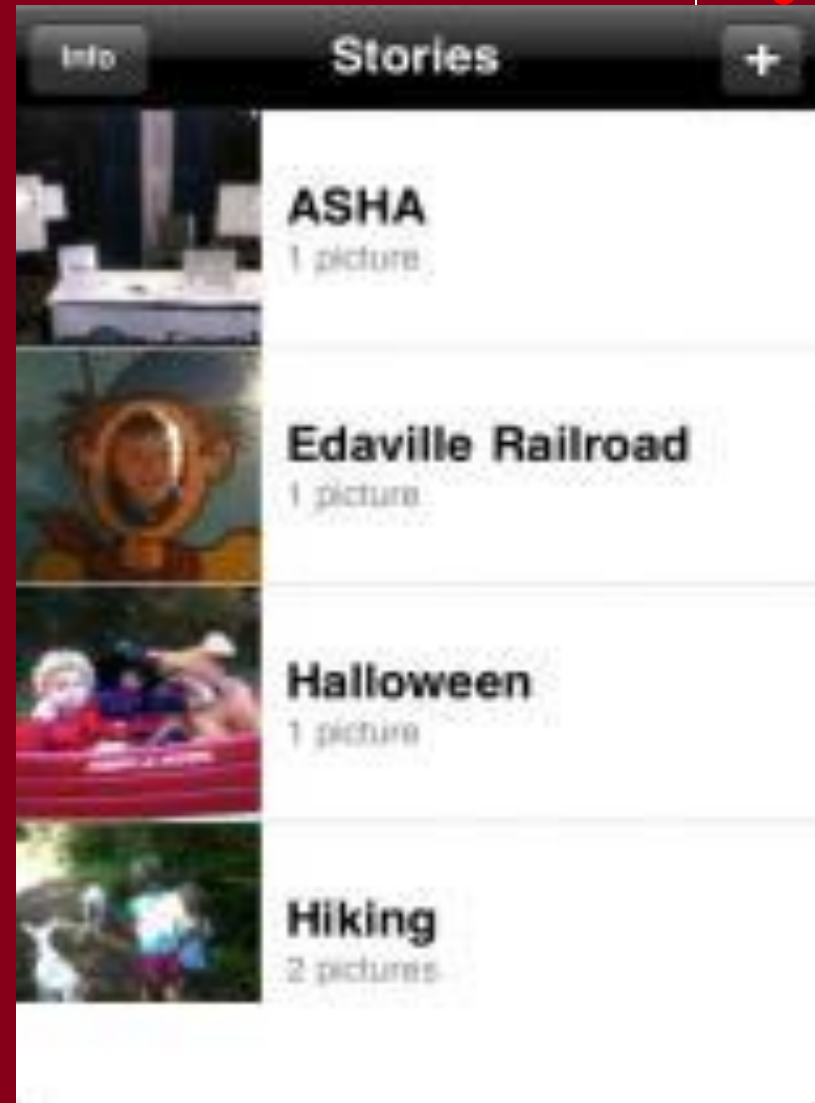
# Pictello Visual Stories

- App that enables the creation of talking photo albums and books. Each page in a Pictello Story can contain a picture, up to five lines of text, and a recorded sound or text-to-speech using high-quality voices.
- \$14.99



# My Pictures Talk

- This app enables users to create social stories for video modeling.
- Only works on iPhone 4 & 5, iPhone 3GS, iPod touch 4<sup>th</sup> generation or iPad.
- \$4.99





# Resources

- AutismApps (free app)
- Going Mobile: Apps for Life
  - <http://ruralinstitute.umt.edu/APPS/>
- Video Modeling Resources:
  - <http://autismpdc.fpg.unc.edu/content/video-modeling>.
  - <https://autismapps.wikispaces.com/Functional+and+Social+Skills>