

iCommunicate “app” ily...



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March 29, 2012

AAC apps

- 100+ Apps are available
- Housed on “mobile media devices”
 - Nondedicated devices
 - “no single tool fits the needs of all”

“The goal of augmentative and alternative communication has always been about communication, not the device or technology.” RERC White Paper

ASHA Article

- Surveyed 300+ SLPs
- 72% owned iDevice – 55% Ipad, 18% Ipod touch, 6% Iphone
- 56% purchased with their own finances
- Apps used:
 - Articulation: 75%
 - Articulation Assessment: 12%
 - Fluency Therapy: 16%
 - Language Therapy: 80%
 - AAC Device: 40%
 - Voice Therapy: 4%
 - Motivational Tool: 85%

Before you purchase....

- Know how to Search
 - Category/genre
 - Genius
 - Featured
 - Name
 - “customers also bought...”
 - Online reviews/blogs



Do your research

- Read descriptions thoroughly
 - What device is it for?
 - Does it have speech? Digitized or synthesized?
 - What type of symbols?
 - What type of access? Scanning? Swipe?
 - Does it have prediction?
 - What type of programming?
- Read reviews
- Look at the company website

Features to Consider

- Purchase or lease
- Technical support
- Durability
- Characteristics
 - Keyboard
 - Symbol set
 - Grid/visual scene
- Customability
 - Grid size
 - Symbols
 - Can you change a button in a minute?

Questions to ask yourself before purchasing an App

- Was the iDevice platform and accompanying app determined through a thorough clinical feature-matching process?
- Are we fitting the person to the iDevice and communication app or are we fitting the person systematically to the iDevice?
 - (Gosnell, Costello, & Shane, 2011)

Organization

- How do you create and name folders
- Manage the folders and student/user access
- Organization
 - Genre
 - Purpose
 - User

Do's and Don'ts

- **DO** sync all “i” devices to one computer
- **DO** name all “i” devices
- **DO** label or engrave your devices
- **DO** set the “i” devices into autosync
- **Don't** sync “i” devices to any other than the original computer
- **Don't** spend too much on accessories

User Needs

- AAC/Communication
- Language development
- Early learning
- Pre-academic
- Academic
- Transitioning
- Socializing



AAC/Communication Apps

- Proloquo2Go
- Tap to Talk
- SonoFlex
- Verbal Victor
- Locabulary
- AAC Speech Buddy
- Alexicom AAC
- Assistive Chat
- Speak for Yourself
- My Talk
- Auto Verbal Pro



AAC/Communication Apps

- I Can Speak
- Touch Chat Suite
- Text2Speech
- Talk Assist
- Speakit
- Verbally
- Grace
- iCommunicate
- Talk4Me
- PicsAloud
- My Voice



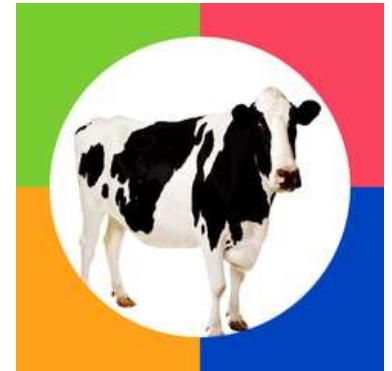
Language Development

- My First Apps (Words, etc)
- Kindergarten.com
- Functional Skills System
- Speech with Milo series
- WH questions
- Name that Category
- Grasshopper Apps
- How to Dazzle at Grammar
- Clean up



Language Development cont.

- Baby Buttons
- Alligator Apps
- Preschool EduPlay
- Wipe and Learn
- Different Roads to Learning
- Small Talk apps from Lingraphia
- Conover Company Sampler apps



Sign Language Apps

- BabySign Language
- Toddler Sign
- iSign
- Sign Language Alphabet
- Sign 4 Me iPad
- iASL



Avoid App Pitfalls

- YOU are the driving force behind intervention. The App is a TOOL. The App does not replace YOU and should not be used in place of SLP treatment or proceed without training and guidance.
- Solid clinical knowledge & judgment is needed to assess & monitor the apps' use

Success in life can be directly related to the ability to communicate. Full interpersonal communication substantially enhances an individual's potential for education, employment, and independence. Therefore, it is imperative that the goal of augmentative and alternative communication (AAC) use be **the most effective interactive communication possible**. Anything less represents a compromise of the individual's human potential.

*ASHA website, 2011 Adapted from a paper by Katya Hill, M.A., CCC-SLP,
Assistant Professor, Speech-Language Pathology, Edinboro University of
Pennsylvania*

Online Resources

- www.iPad-site.net
- www.Slpsharing.com
- www.Teacherswithapps.com
- www.Momswithapps.com
- www.Autismepicenter.com
- www.bestkidsapps.com
- www.freeappalert.com
- Blog.Autismspectrumdirectory.com
- www.freeappalert.com
- www.techinspecial.com
- www.helpkidzlearn.com

Bibliography

- “Apps: An Emerging Tool for SLPs” The ASHA Leader, October 11, 2011, pg. 10-13
- “App Solute Fit: Selecting the Right Mobile Device Apps” Closing the Gap, October/November 2011, pg. 10-17.
- Using a Clinical Approach to answer “What communication apps should we use?”
Augmentative & Alternative Communication, 20, 87-96.
- Mobile Devices and Communication Apps:
An AAC-RERC White Paper, March, 2011.