



Through the Looking Glass

The iPad & Educating Your Child With Down syndrome.

Which iPad?

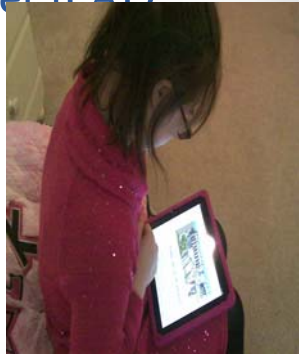
- iPad 1
- iPad 2
- iPad 3 (coming soon?)
- 16GB
- 32GB
- 64GB
- 3G/4G
- WiFi

Practical Application

- Education
- Communication
- Fun
- Breaks down barriers
 - Creates common ground with technology
- Promotes independence
 - Study
 - Organization
 - Church

Education – How Rachel Uses her iPad

- Study for tests
 - Flash Cards
 - gFlashPro
 - Quizlett www.quizlett.com
- Reinforcement
 - Math
 - Mathboard
 - Motion Math
 - Language Arts
 - Sentence development
 - Letter formation
 - Comprehension
 - Story development



Angry Birds Games teach

- Angry Birds – physics and problem solving
- MysteryBall – fine motor skills and hand eye coordination.
- Hangman – spelling
- Supermarket Mania
- Toyshop
- Battleship

Communication Aids

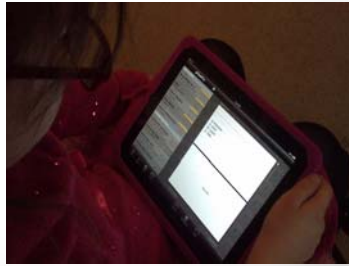
- Proloquo2go <http://www.proloquo2go.com> - \$189
 - Full featured augmentative communication device. 7,000 default vocabulary items.
- Dragon speak <http://nuance.com/index.htm> - \$179
 - Express thoughts and ideas in writing more quickly and easily, generating new levels of independence and confidence.
- Tap To Talk www.taptotalk.com – Free & Paid options
 - TapToTalk displays a page of pictures on the screen. When you tap a picture, TapToTalk plays a word or sentence and displays another page of pictures.
- Voice4U <http://voice4uac.com> - 49.99
 - It is a cost effective and easy to use solution for learning and communication for anyone facing communication challenges and people around them.

How to integrate at school?

- This is still in the early stages of schools learning how to make this work.
- Our school has submitted a grant to have iPad's at school.
- Rachel does not take hers to school.
- Try to educate school on using tools to share work online that can be accessed via the iPad.
 - Moodle
 - Google Doc's
 - Evergreen

Our Favorite Apps

- gFlash Pro
- Quizlett
- Mathboard
- SpellBoard
- Telling Time
- Coin Math
- Shake-a-Phrase
- Story Builder
- iStentences
- ArithFit
- Ebooks
- Star Walk



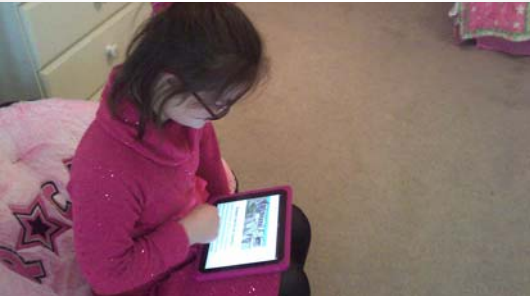
Resources

- SNApps4Kids.com - <http://www.snapps4kids.com/>
 - Special Needs Apps for Kids
- Moms with apps www.momswilhapps.com or <http://momswilhapps.com/apps-for-special-needs/>
 - Moms With Apps is a collaborative group of family-friendly developers seeking to promote quality apps for kids and families. Our app catalog is available for free on iTunes.
- APPLIC <http://applic.com> is a directory of apps for education by Apple Distinguished Educators (ADEs) to help you transform teaching and learning.
- The Tech chicks www.techchickstips.net
 - Two technology teachers who live in Texas. They produce a great podcast and list many great links for each show. This is geared to both teachers and everyone.
- eReadingPro - <http://ereadingpro.com/best-app-for-reading.htm> created by Denise MacDonald with a strong focus on children with Down syndrome.
 - eReadingToGo! This application literally makes learning to read fun. It is the ONLY reading app that helps children learn to read starting from single words, then progressing into couplets, phrases and sentences.
- FingerPrint - www.fingerprinthelp.com
 - Ages 3 - 8 apps. The first-ever mobile social learning and play network.
- Dr. Sean Smith University of Kansas seanj@ku.edu

Resources Continued

- Apps For Children With Special Needs - <http://a4cwsn.com/>
- Kid Genius - <http://kidgen.net>
- GeekSLP - <http://www.geekslp.com> Speech and Language therapist blogs, info on latest trends and technology.
- IEAR.org - www.lear.org a community of over 500 educators, administrators and app developers who review apps and make recommendations.
- The iPhone Mom - www.theiphonemom.com
- ABC Magnetic Alphabet App
- Alphabet Car App
- Photo Touch Sight Words by Grasshopper Apps - <http://www.grasshopperapps.com/apps/photo-play/>

Questions



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