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
    - Quizlet www.quizlet.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://voice4uaac.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
- Sentences
- AntFi
- Ebooks
- Star Walk

Resources

  - Special Needs Apps for Kids
- Home with apps: [www.momswithapps.com](http://www.momswithapps.com) or [appsforfreeapps.com](http://appsforfreeapps.com/apps-for-freeapps.com)
  - Moms With Apps is a collaborative group of family-friendly developers working to promote quality apps for kids and families. Our app catalog is available for free on iTunes.
- APPicide: [http://www.appicide.com](http://www.appicide.com)
  - A directory of apps for education by Apple Distinguished Educators, helping you to transform teaching and learning.
- The Tech chicks: [www.techtchicks.net](http://www.techtchicks.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](http://ereadingpro.com/best-app-for-reading.htm)
  - Created by Denise MacDonald with a strong focus on children with Down syndrome.
  - eReadingToGo! This app helps children learn to read starting from single words, then progressing into couplets, phrases and sentences.
- FingerPrint: [www.fingerprintplay.com](http://www.fingerprintplay.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 into on latest trends and technology.
- IEAR.org - www.iear.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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