

# After Today's Session

- Email --
  - PDF of the presentation slides
  - Certificate of attendance
  - Additional handouts
  - Product video demo links!
  - Special offer



- Link to recording of this webinar session

[www.ablenetinc.com/au](http://www.ablenetinc.com/au)





- Maximize your screen view by clicking on the link in the upper right corner.
- Close any other applications you are running that use bandwidth.
- **Hear an echo?** You could be logged in twice, so please close out one of your connections.
- **Audio cutting in & out?** Click “Mute Audio.” Wait several seconds & then click “Play Audio” to reestablish the broadcast audio feed.

# The iPad in Special Education:

Why you want one and what to do with it :)



# Who We Are?

- ❖ Diane Gerads-Schmidt, MA
  - ❖ Speech Language Pathologist
  - ❖ Aug. Com. Specialist
  - ❖ Innovation Coach
  
- ❖ Jason Backes, MSOT
  - ❖ Occupational Therapist
  - ❖ Autism Specialist
  - ❖ Innovation Coach





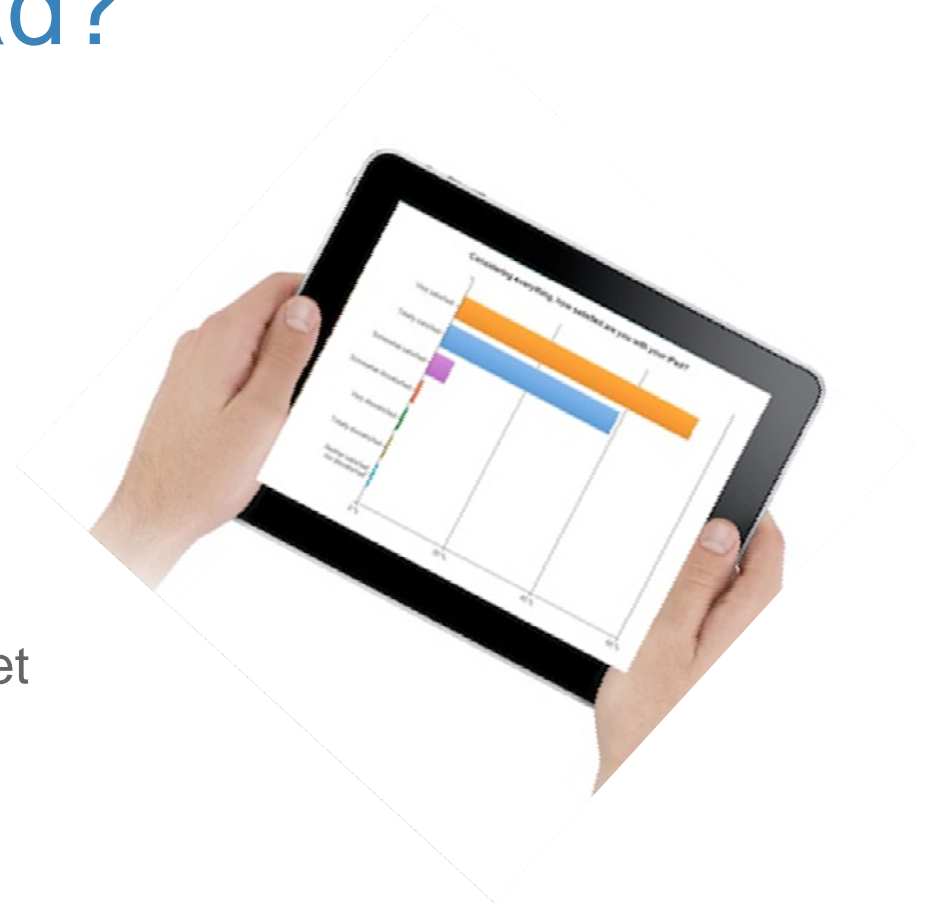
# Who Are You?



- ❖ Educator
- ❖ Parent / Caregiver
- ❖ Administrator
- ❖ Speech Therapist
- ❖ Occupational Therapist
- ❖ Other Support Staff

# How Long Have You Had Your iPad?

- ❖ Over a year
- ❖ 6 months to a year
- ❖ Under 6 months
- ❖ I don't have an iPad yet



# Why the iPad?????????

- ❖ Multiple modes of presenting information: Visual, Auditory & Multimedia
- ❖ Requires minimal adult cueing
- ❖ Includes user in the development process
- ❖ Ability to personalize strategies
- ❖ Can incorporate special interests
- ❖ Includes safety features to address challenges around vulnerability
- ❖ Cost effective

# Good Candidates for the iPad

Individuals with the Following Diagnoses:

- ❖ Autism
- ❖ Developmental Cognitive Delay
- ❖ Early Childhood Special Ed
- ❖ Severely Multiply Impaired
- ❖ Specific Learning Disability
- ❖ Speech/Language Impairment
- ❖ Traumatic Brain Injury
- ❖ Physically Impaired
- ❖ Deaf/Hard of Hearing
- ❖ Emotional/Behavioral Disorder
- ❖ Visually Impaired



# Student Needs that May Be Addressed Through the Use of the iPad



- ❖ Augmentative Communication
- ❖ Emotional Regulation/ Behavior Management
- ❖ Fine Motor Skills
- ❖ Literacy/Academic Skills
- ❖ Leisure and Recreation
- ❖ Learning social skills
- ❖ Sensory needs
- ❖ Tool for transitioning

# Staff Needs that May Be Addressed Through the Use of the iPad

- ❖ Productivity
- ❖ Data Collection
- ❖ Caregiver Interaction
- ❖ Text Books
- ❖ Leisure and Recreation
- ❖ Teaching social skills
- ❖ Polling students
- ❖ Demonstrating lessons





# Accessibility Settings





# Accessibility Settings

**Voice Over:** A built in screen reader that can work through iPad speakers or headphones. Tap a button once to read out what the button is and tap twice to activate.



**Zoom:** When activated will enlarge the display on the iPad when the screen is tapped with three fingers together.

- To Zoom, double tap with 3 fingers.
- To move around the screen, drag three fingers.
- To get out, double tap three fingers.

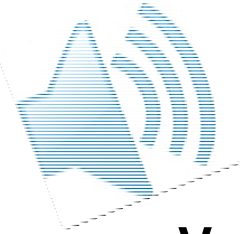


**High Contrast Screen:** Display is adjusted to show in high contrast



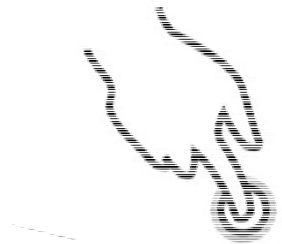
# Accessibility Settings

**Text Size:** The default text size for menus, notifications and buttons



**Braille:** The iPad will work with a number of Apple compatible Braille display devices

**Volume and Mono Audio:** The volume can be increased/decreased and the stereo out put may be switched to either a right or left channel



**Assistive Touch:** Alters the way the iPad interprets finger gestures and changes the rate/sensitivity

# Alternate Access for iPad



Ablenet Blue2 Bluetooth Switch



R J Cooper Blue Tooth Cordless super switch and Blue Tooth Switch Interface



# Restrictions

Things generally blocked at school:

- ❖ web access
- ❖ youtube
- ❖ itunes
- ❖ purchasing
- ❖ installing Apps
- ❖ deleting Apps
- ❖ In-App purchase
- ❖ Accounts



# Access/Positioning

## Initial Considerations

- ❖ Age
- ❖ Skill level  
(cognitive/physical)
- ❖ Classroom safety  
issues
- ❖ Number of students  
using device
- ❖ Number of  
environments

## Student Specific Considerations

- ❖ Horizontal/vertical
- ❖ Permanent or temporary  
mounting
- ❖ Key guards
- ❖ Straps
- ❖ Accessibility settings
- ❖ Restrictions

# How to Keep the iPad Safe

## Making a Decision on Cases

- ❖ Multiple environments/students?
- ❖ Need to transport?
- ❖ Button access?
- ❖ Screen protection?
- ❖ Drop/Throw factor?
  - ❖ Cushioning
  - ❖ Straps
- ❖ Weight and Size with case on





# Options



Sherpa Carrying Case



Ablenet  
Body Mount



Otterbox



Gripcaseusa.com



Gum  
Drop





# Table and Wall Mounts



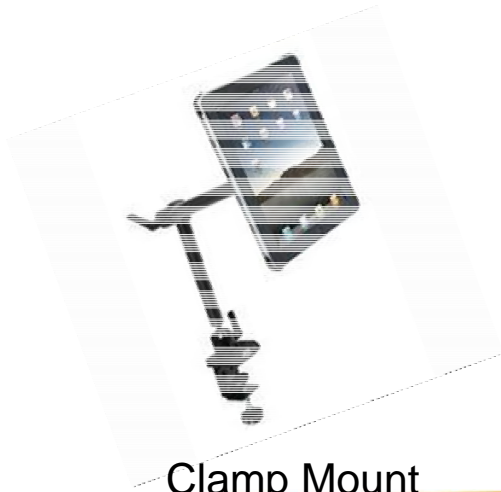
Wall Mounts



Ablenet USMS  
Friction Knob  
Mount



Drill-in Mounts



Clamp Mount



Suction mounts



# Wheelchair Mounting Options



Robo Arm Wheelchair  
Mount



Daessy iPad  
Mount



Mountmover Mount

# Wheelchair Mounting Options



Magic Arm  
[rjcooper.com](http://rjcooper.com)



Modhose iPad Mount



Stealth iPad Mount

# Helpful Hints

## Making Folders

- ❖ Press and Hold Button until starts to shake
- ❖ Press and hold shaking icon
- ❖ Drag it over another icon
- ❖ Name the folder



# Helpful Hints

## Multitasking

❖ Double Tap - Home Button

OR

❖ 4 Finger Sweep Up



# Helpful Hints

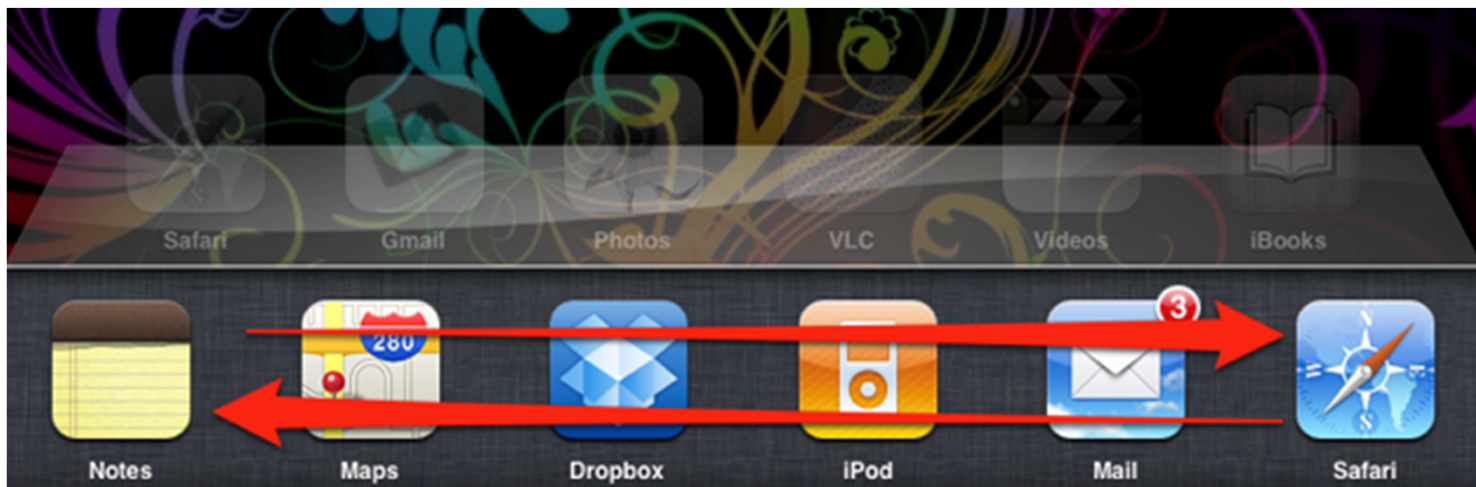


Once in Multitasking  
Sweep to the right



# Helpful Hints

4 finger sweeps to left or right allows you to go through previously opened Apps





# Helpful Hints



# Helpful Hints



Zoom

# Successes

- Increased availability of augmented communication systems for trials
- Increase in personally owned communication systems
- Used successfully for students to read their own social stories
- Increased social interactions
- Increased independent leisure
- Increased reinforcement of academic concepts during "free time"



# Challenges

- ❖ Continues to require significant time from Aug. Comm/Spch/Lang to customize for individuals
- ❖ If the student has home/ school aug. comm. System, requires extra time to ensure programming/ backup is done on each
- ❖ Difficult to share iPad with others in the family and maintain privacy
- ❖ Can be an items individuals “stim” upon
- ❖ Can result in negative behavior if access is limited
- ❖ Staff/ care-giver training needed
- ❖ Takes time to update



# Thank You!

- Feel Free to contact us:

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# Thank you!



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