

# iPads Basics for Struggling Students



<http://ipadsinclass.weebly.com/basics.html>

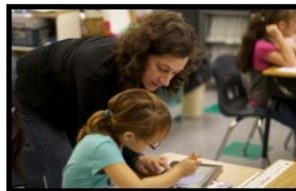
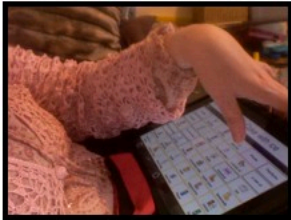
Assistive  
Technology

A process to an end

## CHOOSING THE RIGHT TOOL



## iPRODUCTS



## Assistive Technology

When it's assistive technology

**S**TUDENT  
**E**NVIRONMENT  
**T**ASK  
**T**OOL

## STUDENT

- abilities.
- special needs
- interests
- IEP goals and objectives.
- peer relationships.

Joy Smiley Zabala, M.Ed



## ENVIRONMENT

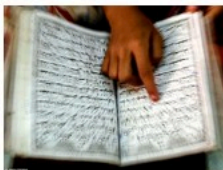
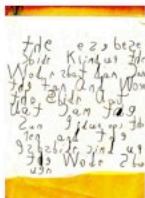
What:

- Adult/student support is available?
- are the expectations in that environment?
- tools can the environment support?
- Auditory and Visual Stimulation exists



## TASK

- oWhat naturally takes place in the environment?
- oWhat activities help the student reach his or her educational goals?
- oWhat are all the other students doing?
- oWhat are the critical elements of the task?



## TOOL

Does it:

- support the critical element of the task?
- address the student's specific learning need?
- be supported everywhere it is to be used?
- Be appropriate for the most needs in the most environments?



<http://www.misd.net/AssistiveTech/>

**Assistive Technology Lending Library**  
Macomb Intermediate School District

**Browse Devices for Category - Augmentative Communication**

- SynWriter**  
Category: Augmentative Communication - Writing Tools  
SynWriter enables adults and children with adequate literacy skills who prefer a keyboard-based device to speak their words.
- Easy Talk 16**  
Category: Augmentative Communication  
The EasyTalk is a compact, lightweight (2.7 pounds), easy-to-use communication device with up to 50 minutes of operation.
- Eye Gaze Board**  
Category: Augmentative Communication  
An eye gaze communication board takes known as an artifact is a multi-touch touchscreend board, made of aluminum or steel.
- Four Frame Tactile**  
Category: Augmentative Communication  
Four Frame Tactile is a multi-touch touchscreend board, made of aluminum or steel.

## MISD AT Lending Library

For all Macomb County Educators working with children with special learning needs

## The Basics



# Front Deconstructed



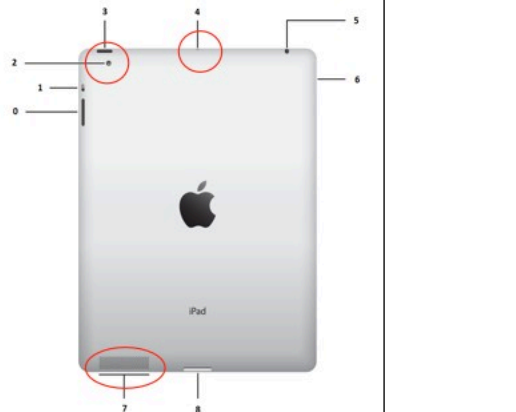
## Apple iPad Front Side Legend:

- 0. Home
- 1. Status bar
- 2. App icons
- 3. Front camera
- 4. Multi-Touch screen

# Back

## Apple iPad 2 Back Side Legend:

- 0. Volume buttons
- 1. Side Switch
- 2. Back camera
- 3. Sleep/Wake
- 4. Microphone
- 5. Headphone jack
- 6. Micro-SIM tray (on some models)
- 7. Speaker
- 8. Dock connector



# Managing The Settings

## • General Settings

- Auto-Lock
- Passcode Lock
- Restrictions
- Use Side Switch for





# Managing The Settings

- Accessibility Settings
  - Speak selection
  - Large text
  - Zoom
  - VoiceOver
  - Guided access



# Managing The Settings

- App Settings
  - For Maturity: Talking Tom
  - For Game Features: Bugs and Buttons
  - For Ethics: Toca Monsters
  - For Special Needs: Typo-HD

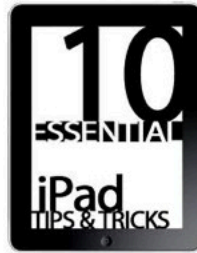


# Organizing Apps

- Grouping Apps by Type, Content, Activity, Student
- Create Folders:
- Multitasking: Turning Apps Off

## Other Tips and Trick

- Screen capture
- Adding a password
- Bookmarks; Shortcut App
- Finding your iPad:  
Find my iPhone app
- Spotlight Search



## Management

- Wireless
- Updates
- 1 app YOUR 5 devices
- 1 app/1 person
- Credit Card vs. Gift Card vs. Apple Volume Purchase



## Front and Back Camera



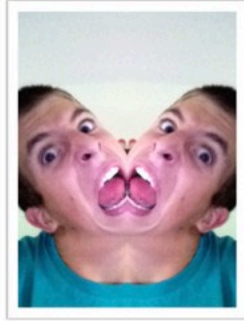
- iPad2 0.92 megapixels
- New iPad 5 megapixels



- 0.3 megapixels

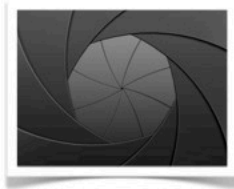
## Video/Photo/Camera Roll

- Photos and Video
- Camera Roll / Albums / Places
- Slide Show
- Photobooth
- Personalization (My Pictures Talk)



## Taking Advantage of...

- **The Voice Recorder:**
  - Voice reminders (
  - Explaining assignments
  - Retelling a story
  - Note Summary (Notability)
- **The Camera:**
  - Video modeling
  - Digital storytelling
  - eBooks
  - Feedback on assignments



## Displaying your iPad

- VGA Cable
- Display iPad on Computer Wirelessly
  - Reflector
  - Air Server
- Apple TV and HDMI Projector (or with HDMI - VGA Adaptor)





# Accessories



# Cases



Otterbox



AMDi



RJ Cooper



Gumdrop



GripCase

**MTS** MICHIGAN'S INTEGRATED  
TECHNOLOGY SUPPORTS

# Keyboards



Keyboard Cases



Apple Wireless  
Keyboard

**MTS** MICHIGAN'S INTEGRATED  
TECHNOLOGY SUPPORTS

# Mounts and Stands



RJ Cooper  
\$99 - \$269



Enabling Devices  
\$190

MTS MICHIGAN'S INTEGRATED TECHNOLOGY SUPPORTS

# Switches/Stylists/Caps



APPLICator



AbleNet's Blue2



Bub Cap Home Cover



Adapted Stylus

# App Selection



# Bloom's Taxonomy For Apps

IPAD APPS TO SUPPORT BLOOM'S REVISED TAXONOMY  
ASSEMBLED BY KATHY SCHROCK

<b>C</b>	<b>CREATING</b>	     
<b>E</b>	<b>EVALUATING</b>	     
<b>An</b>	<b>ANALYZING</b>	     
<b>Ap</b>	<b>APPLYING</b>	     
<b>U</b>	<b>UNDERSTANDING</b>	     
<b>R</b>	<b>REMEMBERING</b>	     

# Finding Good Apps

- [iPadsinclass.weebly.com](http://iPadsinclass.weebly.com)
- Mark Coppin's email list
- Apps Gone Free

# 5 must have Apps for You

- Coaches'Eye



- My Pictures Talk



- Evernote



- Educreations



- DropBox



## 5 must have Apps for students

- Dragon Dictation



- Notability



- ScreenChomp



- Toca Boca Apps

- Scribble Press

