

Apple iOS Beginning Skills Level Workshop

Accessing Apple Products for Blind and Low Vision Students: Using iPad, iTouch, and iPhone Applications to Make Literacy Fun!

The first of a three-level series of workshops by Michigan Department of Education – Low Incidence Outreach on implementing the Apple iOS family of products in the educational environment using the accessibility features of Apple’s iOS.

Agenda

8:00 – 8:15 Sign-in and Welcome

8:15 – 9:00 Overview and New Developments

- Overview:
 - Layout
 - Status Bar
 - Dock
- New Developments:
 - Devices, Versions
 - Options/Features
 - iPad (12), iPhone 10s, XR, iPad Pro
 - Pencil 3rd generation
 - Watch 4th
 - TTY iPod Touches (5th generation or later):
 - Storage Space (16 GB or more)
 - Voices Choices (Alex, new SIRI voices, high/low quality)
 - Fingerprint (Touch ID, Airprint)
 - Starting Voice Over for the First Time
 - Force Touch
 - No home button

9:00 – 9:45 VoiceOver Basics

- Starting VoiceOver for the first time
- Customizing
- Triple Click Home
- Siri (dictionary, pronunciation, thesaurus)
- Finger Gestures/Keystrokes
- Practice – finger gestures/strokes

9:45 - 10:30 Magnification/Zoom /Touch

- Customizing Features for All
- Low Vision Users’ Accessibilities
- Typing Modes (keyboard options)
- Touch Accommodations

- Switch
- Speech Options
- Practice

10:30 - 10:45 Break

10:45 – 11:00 Pairing Keyboards

- Bluetooth Keyboards
- Braille Displays
- Switches

11:00 - 11:45 Navigation

- AbleNet Switch
- Blue2
- More Gestures (sample demo)
- Scrolling
- Contacts, Reminders, Notes
- App Folders
- App Switcher
- Practice

11:45 - 12:15 Lunch

12:15 – 1:00 Navigation Continued

- Rotor Gestures
- Typing Modes and Editing Text
- Direct Touch Typing
- Dictation
- Emoji Keyboards - Emotions
- Braille option
- Practice

1:00 - 1:30 Basic Apps

- Safari (ROTOR)
- Utilities (clock and timer)
- Setting Appointments and Using the Calendar
- Calculator
- Weather
- Photo Library

1:30 – 1:45 Break

1:45 – 2:45 Continued Apps/Websites

- Voice memos
- Notes
- Compass
- App store
- News
- Weather

- Applevis
- MDE-LIO
- Pathstoliteracy
- Ballyland, Ballyland Rotor
- Practice

2:45 – 3:00 Accessories, Care, Storage, and Wrap-Up

- Otterbox
- Screen Protectors
- Headsets
- VGA, HDMI, Adapters
- Camera Adapter
- Q. and A.
- Assignment for Part II Workshop, Fill out Feedback Forms