# Using iPads in adult literacy class: benefits and challenges





AlphaPlus #TechTuesdays webinars techtuesdays.alphaplus.ca



#### A few words about the hosts





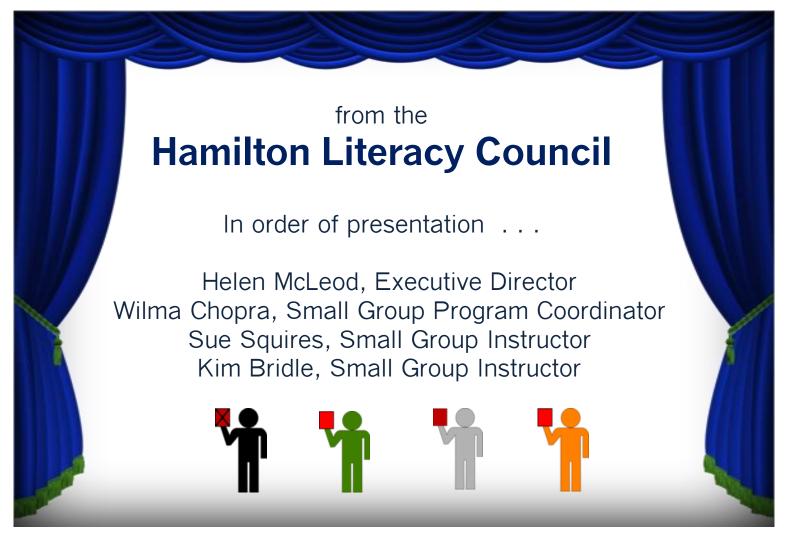
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Information Resources Officer
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# The guest presenters







#### Webinar overview

#### Monika

Housekeeping and helpful hints to get the most from the session

#### Helen

The decision and the plan for integration

#### Wilma

Facing the fear of implementation

#### Sue

The experience - using iPads in Small Group for Reading

#### Kim

The experience -using iPads with Small Group for Math

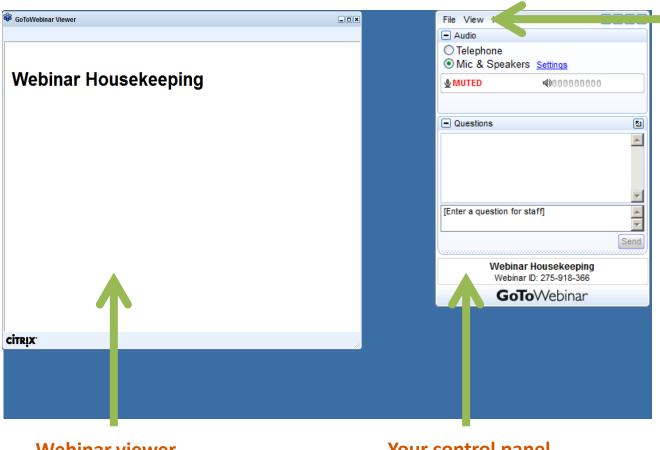
#### Maria

How another program is using iPads and quick tips on finding apps





### Webinar housekeeping tips



Your control panel may collapse automatically when you don't use it.

To keep it open, click the "View" menu and uncheck "Auto-hide Control Panel".

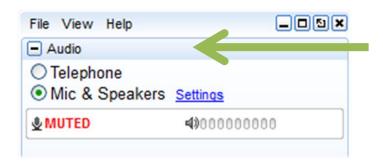
**Webinar viewer** 

Your control panel



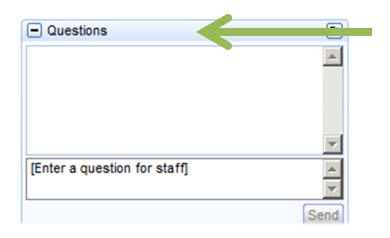


### Webinar housekeeping tips



For audio, we choose "Mic & Speakers". If you don't have microphone you can simply listen in. The "Telephone" option is disabled.

Note: Your **audio will be muted** during the session.



You can submit questions and comments via the Questions panel or you can 'raise your hand' to be unmuted for verbal questions. There is no option to chat between participants.

Note: Today's **presentation will be recorded**.





# Hamilton Literacy Council profile

#### 1. Who are we?

A not-for-profit organization



#### 2. What do we do?

Help adults improve their <u>basic</u> reading, writing, math & computer skills.

#### 3. How do we do It?

By offering one-to-one tutoring delivered by trained volunteers & small group classes facilitated by paid instructors

#### 4. How can we offer these services at no cost?

Funding for our programs is provided by:











# The catalyst for change

Every year in June we hold a student focus group followed by a staff debriefing.



We discuss what went really well in the past year.



We discuss things we might want to try in the coming year.





# 2013 program evaluation results

We need to incorporate more technology in the classrooms!







# Plan development.....

#### **Primary Considerations**

- 1. Which device?
- 2. Costing Considerations
  - Devices
  - Peripherals
  - Apps
  - Training
  - Support
  - Security
  - Insurance
- 3. Source of Funds
- 4. Timing of Implementation



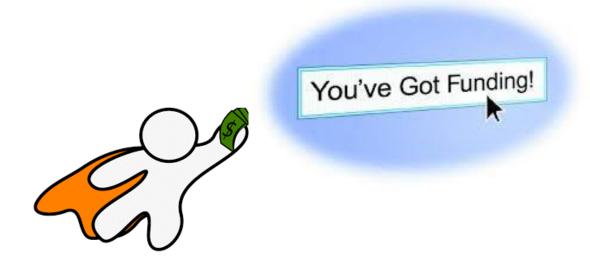




# Covering the cost of iPads

We submitted an In-Year Funding Application to our Training Consultant

# MTCU came through!









#### Tablet selection



#### 1. Why an iPad vs Samsung?

- Elementary Schools in Hamilton introduced iPads in classrooms.
- Easier for parents to use same device as their child.

#### 2. Why an iPad Air 2 vs other iPads?

- Larger screen size makes it easier for novice users.
- Thinner, lighter iPad easier for instructors to take 'to and from'.







# Training

- ✓ Apple Dealer Classes
- ✓ Private Library Training Session
- ✓ AlphaPlus
- ✓ Self-Discovery Learning









Wouldn't it be nice if after all that training, the switch flipped, and staff became expert? With today's advances in technology and new apps everyday, ongoing PD is a necessity!





AlphaPlus offered, and continues to offer, incredible support at no cost to agencies &

with infinite patience.







### Storage

Cozy, safe, little spaces for weary iPads to rest up & energize between classes



Mobile Storage & Charging Cart for 12 Laptop or iPad Devices \$414.95



Luxor Wall mount or Desktop iPad™ and Tablet Charging Cabinet for 12 Devices Our cost: \$271.95



1.888.645.0878





# Tech support



The value of good Tech Support can not be overstated, not only on initial set up, but ongoing.

iPads are not high maintenance devices, but things do happen and at very least updates are required.

Somewhat of a surprise: iPads were outside the realm of our computer technician guy's experience, luckily for us he has a great attitude and trained right along with the rest of us!







# Most Important tips for implementation!



- Consult with staff and students.
- Involve them in the planning process.
- iPads properly integrated into the classroom will certainly liven things up, taking the learning and teaching experiences to new levels.









### Questions







# Facing the fear of Implementation



- Reluctance to let go
- Fear of failure







### Managing the Fear



- Learning new tricks
- My new best friend







### Questions







# Using iPads in the classroom



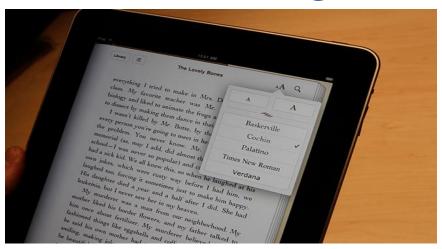
#### Security precautions and procedures







# iPads in Reading Class



Novel Studies – Pros and Cons of reading on a iPad Expanding the Reading - Maps







#### iPads in Essential Skills Class

#### What's Your Learning Style?

Discover your learning style and find out how it influences the way you understand information and solve problems.



Learning Styles www.educationplanner.org.students

211Ontario.ca



When you don't know where to turn.™





### Questions







#### iPads in the Math Class

#### A Few Math Apps

- My Math
- Flash to Pass
- QS Math



# Using iPads to teach Math

the Pros & Cons











### Using iPads in other classes

Watching Videos
Food Handling Exam Prep Course



#### Free Apps like Flow Free



#### **Career Cruising**





### Questions







#### iPads - the Irish connection!

Galway Adult Basic Education Service iPad Project

"We are using iPads now — it feels great to be part of something new. We are able to download our blog so it looks like an app. I never in a million years thought that I would be writing things like that and using words like that. It makes me feel good to get an iPad every class-cause I'm worth it."

https://www.nala.ie/sites/default/files/publications/literacy\_matters\_issue\_14\_winter\_2014.pdf





# It's not just the apps...

iPad accessibility features:

Voice Over - Screen Reader

Speak Selection - Reads the selected text aloud

**Zoom -** Built-in Magnifier

Large Text - Increases Font Size

**Subtitles & Captions -** For movies and TV shows





# Resources to help you find Apps

The App Store has over 75,000 education apps for the iPad

App Recommendations for Mobile Devices

Guide to choosing appropriate apps

Kathy Shrock's iPads for Teaching

A Handy Chart featuring 75 Educational Apps for Teachers

5 Good Apps for Learning Vocabulary

Two Very Good Guides to help you effectively use IPad in your teaching





# Getting to know your iPads

GCF Learn Free - The Basics

Apple manuals

101 iPad Tips and Tricks

<u>Mashable – Beginners Guide to iPads</u>

The best way to get to know your iPad is to use it! Have fun with it! Try things out!

If you get lost, press the round home button.





### Apps and OALCF

#### Find and Use Information

- Kobo
- Dictionary.com
- E-Book Search
- Canadian Red Cross
- CBC News
- Google Maps















### Apps and OALCF

#### **Communicate Ideas and Information**

- Speak It
- Dragon Dictation
- Adobe Voice
- Skill Builder Spelling









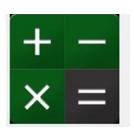




### Apps and OALCF

#### **Understand and Use Numbers**

- Big Calculator
- My Math Flash Cards App
- Fraction Calculator Plus
- Math Academy
- Khan Academy













### Questions







#### Your feedback

http://fluidsurveys.com/s/techtuesdays ipads

### Upcoming webinars

Tech Tuesdays - Google for Education, Zaption (ASL session), Flubaroo Knowledge Sharing - Problem Solving in Technology-Rich Environments Learn more and register at <a href="webinars.alphaplus.ca">webinars.alphaplus.ca</a>

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