Tips and Tools from the Front Line

presented by Niagara’s Common Front Line Group
Today’s webinar

• Background - Common Front Line (CFL) Group
• How do we use digital literacy in LBS?
• Assessment
• Instruction
• Our digital resources list
• Professional use
• CFL future focus
• Q&A
Background - Common Front Line Group

History/Function

• 2002 “Common understanding of assessment” – Robyn Cooke Ritchie
• Reps from each LBS agency began working together – evolved into CFL
• Diversity - 4 streams
• Information exchange
• Resource and strategy sharing
• Joint problem solving
Background - Common Front Line Group

Past Focus/Projects

- Referral protocol
- Culminating tasks
- Learner Celebration
- Formal terms of reference with revolving Chair but relationships/communications are organic - call as needed
Current CFL members

**College:** Branne Plitnikas

**School Boards:** (including Deaf):
Jacky Catterick, Laura Prinsthal, Tina De Luca,

**Native:** Yvette Boutcher, Jessica Durand, Theresa Gillis, Marie Belliveau

**Francophone:**
Nathalie Carriere, Lorraine Beaudoin

**Anglophone:**
Ingrid Friesen, Piera Palmieri, Arlene High, Gail Whiteside
The past 18 months

• How do we use digital literacy in LBS?
• Assessment
  – Intake
  – Ongoing
  – At exit
• Instruction
• Professional use
A Good Person

Grade 3, 580L

Roberto Clemente was born in 1934 in Puerto Rico. He played baseball for the Pittsburgh Pirates. He became the first Latino player to reach 3000 hits. But he was not just a great baseball player. Clemente was also a good person. He spent a lot of time helping people who were poor, sick, or in trouble. He died in 1972 when his plane crashed. Clemente was flying to bring supplies to people who had been hurt in an earthquake in Nicaragua.

QUESTIONS

Which of the following sentences from the passage best shows that Roberto Clemente was a good person?

A. “Roberto Clemente was born in 1934 in Puerto Rico.”
B. “He became the first Latino player to reach 3000 hits.”
C. “He spent a lot of time helping people who were poor, sick, or in trouble.”
D. “He died in 1972 when his plane crashed.”
E. “Clemente was flying to bring supplies to people who had been hurt in an earthquake in Nicaragua.”
Grade Level Performance

Average grade levels of quizzes taken by students in this class

Each of our quizzes has an associated grade level.
Northstar Digital Literacy

Jump in and launch a module

Notes:
- To obtain a certificate for doing these modules, complete them through a sponsor site.
- A browser other than Microsoft Internet Explorer is recommended for full functionality. View alternatives.
Northstar Digital Literacy

https://www.youtube.com/watch?time_continue=99&v=0ZPC5Er6md4
Northstar Digital Literacy Assessment Results

Module 1: Basic Computer Use

Score: 72.5%

Not a Passing Score

Correct: (31 out of 40)

MASTERED BASIC COMPUTER SKILLS

- Tell the difference between a desktop and laptop computer.
- Identify parts of a computer.
- Plug in headphones correctly.
- Identify a mouse and a touchpad.
- Demonstrate understanding that it is possible to customize a computer for increased accessibility.
- Turn a computer and monitor on and off.
- Log on to a computer.
- Double click and right click.
- Drag and drop.
- Use a mouse to select check boxes, use drop-down menus, and scroll.
- Identify icons on a desktop.

Incorrect: (9 out of 40)

BASIC COMPUTER SKILLS TO IMPROVE

- Identify mouse pointers.
- Demonstrate understanding that mice can be customized.
- Demonstrate understanding that software programs are upgraded periodically.
- Identify storage media.
- Demonstrate knowledge of keys on a keyboard.
- Adjust volume and mute audio.
Free tools to make your students better writers.

Quill provides free writing and grammar activities for elementary, middle, and high school students.

735,000 students have answered 70 million questions on Quill.
QuillDiagnostic

Quickly determine which skills your students need to work on with our 22 question diagnostic. The diagnostic covers vital sentence construction skills and generates a personalized learning plan based on the student's performance.

Try Quill Diagnostic Now
Quill.org

Sentence Structure Diagnostic

Assess students on eight areas of sentence structure. Quill then recommends up to eight weeks of instruction based on the results.

<table>
<thead>
<tr>
<th>Quill Classroom</th>
<th>Students</th>
<th>Questions</th>
<th>Recommendations</th>
</tr>
</thead>
</table>

1 Student
0 - 59% | Not Yet Proficient

3 Students
60 - 79% | Nearly Proficient

1 Student
80 - 100% | Proficient

<table>
<thead>
<tr>
<th>Name</th>
<th>Score</th>
<th>Questions</th>
<th>Total Time</th>
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<tbody>
<tr>
<td>Charles Dickens</td>
<td>59%</td>
<td>22</td>
<td>Untracked min.</td>
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<tr>
<td>William Shakespeare</td>
<td>63%</td>
<td>22</td>
<td>Untracked min.</td>
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<tr>
<td>Maya Angelou</td>
<td>72%</td>
<td>22</td>
<td>Untracked min.</td>
</tr>
<tr>
<td>James Joyce</td>
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<td>Harper Lee</td>
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<td>Question</td>
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<tr>
<td>----------</td>
<td>-------</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Directions</strong></td>
<td>Is this a sentence or a fragment?</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Prompt</strong></td>
<td>Listening to music on the ride home.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Submission</strong></td>
<td>Sentence</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Concept</strong></td>
<td>Identify Fragments</td>
<td></td>
<td></td>
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<tr>
<td><strong>Concept</strong></td>
<td>Write Complete Sentences</td>
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### Question 2

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<td><strong>Directions</strong></td>
<td>Is this a sentence or a fragment?</td>
</tr>
<tr>
<td><strong>Prompt</strong></td>
<td>The dog rolled around.</td>
</tr>
<tr>
<td><strong>Submission</strong></td>
<td>Sentence</td>
</tr>
<tr>
<td><strong>Concept</strong></td>
<td>Identify Sentences</td>
</tr>
<tr>
<td><strong>Concept</strong></td>
<td>Write Complete Sentences</td>
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</table>

### Question 3

<table>
<thead>
<tr>
<th>Question</th>
<th>Score</th>
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<tbody>
<tr>
<td><strong>Directions</strong></td>
<td>Is this a sentence or a fragment?</td>
</tr>
<tr>
<td><strong>Prompt</strong></td>
<td>The man eating the pizza.</td>
</tr>
<tr>
<td><strong>Submission</strong></td>
<td>Fragment</td>
</tr>
<tr>
<td><strong>Concept</strong></td>
<td>Identify Fragments</td>
</tr>
<tr>
<td><strong>Concept</strong></td>
<td>Write Complete Sentences</td>
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Instruction

Tips and Tools
https://www.gcflearnfree.org/info/aboutus/who-we-are
Do you need help with math like subtraction, multiplication, division, fractions, decimals, and percents? With an emphasis on images and interatives, our math tutorials make learning math easier. The tutorials are designed to be like a math workbook, so you can practice what you learn directly within the lessons and learn at your own pace.
Whether you want to learn new words, practice reading, or review those grammar rules you forgot, our reading program is for you.
Intimidated by computers? New to email and the Internet? Curious about operating systems and online safety? We’ve got the information you need to better understand computers and how they work in our Technology Basics series. Learn more about using web browsers, navigating Windows 10 and OS X, and staying safe online here. You’ll be tech savvy in no time!
Our curriculum staff has created these guides to assist teachers in using GCFLearnFree.org content with the people they serve.

Resources for Teachers

- How to Use Our Tutorials
- Tutorial Descriptions
- Teaching Tips
- Teaching Technology Tips
- Additional Resources

Teacher Guides

- Technology
- Microsoft Office
- Everyday Life
- Career
Khan Academy

You can learn anything.
For free. For everyone. Forever.

- Learners, start here
- Teachers, start here
- Parents, start here

Math by subject  Math by grade  Science & engineering  Computing  Arts & humanities  Economics & finance  Test prep
College, careers, & more
Khan Academy

Personalize Khan Academy

1. What grade are you in?
We'll gather the right lessons for you.

Primary / Elementary
- Kindergarten / Year 0
- Grade 1 / Year 1
- Grade 2 / Year 2
- Grade 3 / Year 3
- Grade 4 / Year 4
- Grade 5 / Year 5
- Grade 6 / Year 6

Secondary / High school
- Grade 7 / Year 7
- Grade 8 / Year 8
- Grade 9 / Year 9
- Grade 10 / Year 10
- Grade 11 / Year 11
- Grade 12 / Year 12

University / Adult learner
- 1st year university
- 2nd year university
- 3rd year university
- 4th year university
- Graduate studies
- Adult learner
- Other

Step 1 of 2  Choose a grade to continue
Khan Academy

Unlock your personalized study plan
Take a quiz to identify your areas for growth. We'll recommend lessons for exactly what you need to learn.

Start quiz

Counting

Learn
- Counting with small numbers
- Counting in order

Practice
- Count with small numbers
  7 questions
  Practice
- Count in order
  7 questions
  Practice
- Find 1 more or 1 less than a number
  7 questions
  Practice

Progress
- Counting
- Numbers 0 to 120
- Counting objects
- Quiz
  10 questions
- Comparing small numbers
- Unit test
  13 questions
Khan Academy

You got 62%
Way to go!
Get 26 correct to reach 100.

We recommend the following lessons to help you learn:
- Fractions
- Multiplication and division
- Place value and decimal operations

1. Multi-step word problems with whole numbers Incorrect
2. Subtracting decimals: thousandths Incorrect
3. Compare decimal place value Correct
4. Percent word problems Correct
5. Dividing decimals: thousandths Incorrect
6. Order of operations with negative numbers Correct
7. Converting decimals to percents Correct
8. Understanding moving the decimal Incorrect

Retake test

Close
Choose which type of report you’d like to see:

- **Activity Summary**
  - Quickly see which activities your students have completed with color coded icons that show level of proficiency.

- **Activity Analysis**
  - See how students responded to each question and get a clear analysis of the skills they demonstrated.

- **Diagnostics**
  - View the results of the diagnostics, and get a personalized learning plan with recommended activities.

- **Activity Scores**
  - **PREMIUM**
    - Complete Sentences Pack
    - Compound Sentences Pack

- **Concepts**
  - **PREMIUM**
    - Fragments
    - Prepositions
    - Verb Tense

- **Standards**
  - **PREMIUM**

### Quill.org in the classroom

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Unlock your Premium trial to save time grading and gain actionable insights. Learn more about Premium.

![Try it Free for 30 Days](#)  No credit card required

#### Back to Activity Scores

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<tr>
<th>Will Catt</th>
<th>Class</th>
<th>Activities Completed</th>
<th>Last Active</th>
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<tbody>
<tr>
<td></td>
<td>HopeCentre</td>
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#### Sentence Structure Diagnostic

<table>
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<th>Score</th>
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<tbody>
<tr>
<td>02-06-2018</td>
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Other great resources

Merriam-Webster
https://www.merriam-webster.com/
- Word of the day
- Online quizzes
- Dictionary and Thesaurus
- Games

Vocabulary.com
https://www.vocabulary.com/
- Word games
- Word look-ups

The Visual Thesaurus
https://www.visualthesaurus.com/
Other great websites

Typing.com
www.typing.com
• Free to use
• Sign up is quick and easy
• Lessons are progressive
• Certificates can be printed out

ReadWriteThink
www.readwritethink.org
• Lesson plans
• Interactive tools
• Professional development resources
Other great resources

BBC Skillwise
http://www.bbc.co.uk/skillswise

• English and math skills for adults
  – Job skills
  – English games
  – Math games

• BBC Webwise (Digital Skills)
Professional Use
Professional use – Branne’s story

• Going Digital (5 year goal)
  – Space is precious
  – Better access
• Purchased Windows Surface Pro – attaches to students’ computers
• Opened cloud account (One Drive) to store/access/share materials
Professional use – Branne’s story

- Transcribed hard copies into WORD, saved on hard drive & Cloud
- Prints wirelessly to printer
- More efficient
  - Less physical strain
  - Eliminated filing cabinet space
  - Easier access to documents when serving multiple learner needs
Google Classroom – Andrew’s story
# Google Classroom

## Hygiene/Guidelines Calendar JAN

<table>
<thead>
<tr>
<th>Name</th>
<th>Jan 8</th>
<th>Jan 9</th>
<th>Jan 15</th>
<th>Jan 16</th>
<th>Jan 22</th>
<th>Jan 23</th>
<th>Jan 29</th>
<th>Jan 30</th>
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<td>1</td>
<td>1</td>
<td>1</td>
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**Total:** 38

<table>
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<th>Name</th>
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<td>7</td>
</tr>
<tr>
<td>Brush Teeth</td>
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<td>1</td>
<td>1</td>
<td>7</td>
</tr>
</tbody>
</table>

**Total:** 37
Google Classroom

3. Class Discussions

Read this article and tell me your thoughts.

Something to think about:
Is this fair? Should the cops have been called? Should his laptop been locked up? Did Chris Carter act appropriately? Why or why not?

Niagara Region apologizes for 'inconvenience' after seizing reporter's computer and notes | Nation... http://nationalpost.com/news/canada/niagara-region-seizes-computer-and-notes-of-reporter-call...
NUTELLA BROWNIE RECIPE
3/4 cup of unsalted butter
1 cup semi sweet chocolate chips
1/2 cup of dark chocolate chips
1/2 cup of Nutella
1 1/4 cup of sugar
3 eggs and one egg yolk
1 teaspoon of vanilla
3/4 cup of all purpose flour
1/4 cup cocoa
1/4 teaspoon of salt

PREPARATION
In a microwaveable bowl, melt butter for 1 minute.
Add chocolate chips in and stir.
Put back in microwave until smooth.
Add Nutella and stir.
In another bowl add the sugar, eggs, and vanilla.
Use a fork and spatula to mix together until all incorporated.
In another bowl add the flour, cocoa, and salt, stir until incorporated.
Add the chocolate mixture to the sugar, egg and vanilla mixture.
Then add the flour mixture to the rest of the ingredients a little bit at a time and stir.
Line the baking pan with parchment paper and add brownie batter in.
Put in oven at 350 degrees.
Keep in the oven for 25 minutes then rotate.
Put it back in the oven for another 10 minutes and check.
Then add increments of 5 until baked to perfection!

IM0_1632.jpg
Image
Google classroom

Calendar

All classes

Jan 29 - Feb 3, 2018

28
Sun

29
Mon

30
Tue

31
Wed

1
Thu

2
Fri

3
Sat

Assignment: Learning Activity. Cashier counting change
1:00 PM
Our digital resources list
Digital literacy curriculum

- Developed by Literacy Link Niagara
- Product of the Reverse Mentoring project
- Web browsing, Google Docs
- Social media - Facebook, Twitter, YouTube, Google, Smartphone, Blogs
Q&A

Do you have any questions?

If we’re not able to answer them today please call or email us at

905-401-5380
execdir@literacylinkniagara.ca
Don’t forget to complete our evaluation for a chance to win a gift card
Thank you for your time and attention