BRINGING CLASSROOM CONTENT TO YOUR STUDENTS' MOBILE DEVICES

NELL ECKERSLEY
LITERACY ASSISTANCE CENTER
BRINGING CLASSROOM CONTENT TO YOUR STUDENTS' MOBILE DEVICES

• Benefits of Mobile Friendly Content
• Tools to Develop Mobile Content
WHAT IS MOBILE FRIENDLY CONTENT?
MOBILE FRIENDLY

1. On your Smart phone go to http://lacnyc.org/
2. How does it compare with what shows on a computer screen?
Welcome to the Literacy Assistance Center!

The Literacy Assistance Center (LAC) is a non-profit professional development and technical assistance organization dedicated to building the capacity and improving the quality of adult literacy and out-of-school youth programs. Since 1983, we have been working to strengthen and expand the Adult Basic Education (ABE), High School Equivalency (HSE), and English for Speakers of Other Languages (ESOL) teachers and programs that serve New York's most educationally disadvantaged and economically marginalized communities. Read More About the LAC

http://www.lacnyc.org
WHAT DO YOU (LIKE TO) DO WITH YOUR MOBILE DEVICE?
TYPES OF CONTENT FRIENDLY FOR MOBILE CONSUMPTION

- Reading
- Writing
- Videos
- Sound Files and Podcasts
- Links/Browser Search
- Images/Photos
- Uploaded Documents
- Interactive Content (Quizzes, Surveys)
- Apps for Specific purposes
TECHNOLOGY TODAY

When we talk about Technology today we’re really talking about accessing information

- Consume
- Create
- Curate
Digital Literacy

The skills associated with using technology to enable users to find, evaluate, organize, create, & communicate information.

-Museum and Library Services Act of 2010

WIOA Definition of Digital Literacy
TOOLS TO DEVELOP MOBILE FRIENDLY CONTENT
USING MOBILE DEVICES TO CONSUME INFORMATION
DO YOU

• Share links to online content with your students?
• Share student content online?
• Use scavenger hunts and webquests in your instruction?
HOW WOULD YOU GET TO HERE?

https://www.youtube.com/watch?v=t8XMeocLflc&index=2&list=PLJtYAMJw3i-hjdWRQ0q2dgl1P75dwfpks


Customized URL http://bit.ly/MathMaPa

QR Code

Literacy Assistance Center
QR CODES
WHAT ARE QR CODES?

• QR stands for Quick Response

• Invented in Japan by Toyota in 1994 to track vehicles during the manufacturing process
**QR CODE READERS**

- QR Codes can be used with a mobile device like a smartphone or a tablet that has access to the internet.
- The device must have a QR Code reader (also called scanner) app installed.
  - Apple Devices: [QR Code Simple](#) or [Scan](#)
  - Android Devices: [Red Dodo QR & Barcode Reader (Secure)](#)
  - Kaspersky QR Scanner Available for [iPhone](#) and [Android](#)

**NOTE:** You should NOT have to pay money or give information about yourself when selecting and installing a QR Code reader or scanner.
CHOOSING APPS

1. QR Code Reader
   Scan, Inc.
   ★★★★★
   FREE

2. QR Reader for Android
   tapmedia
   ★★★★★
   FREE

3. QR Droid™
   DroidLa
   ★★★★★
   FREE

4. QR Code Scan & Barcode Scan
   pickwick santa
   ★★★★★
   FREE

5. QR & Barcode Reader
   Mobile Essentials
   ★★★★★
   FREE

6. Espance QR scanner

QR Code Reader
SCAN, INC.

**183,776**
10,000,000+ downloads
Jun 4, 2014
3.15MB

91,519 people +1’d this.
Description
QR Code Reader is the fastest and most user-friendly QR code scanner available. If your Android came with a built-in scanner, this would be it. Here is what our reviewers are saying:

needs access to
Location
Photos/Media/Files
Camera/Microphone
Wi-Fi connection information

Accept
Description
QR Code Reader is the fastest and most user-friendly QR code scanner available. If your Android came with a built-in scanner, this would be it. Here is what our reviewers are saying:
Choosing Apps

Ask your students “How do you choose which app to download?”

• Reviews
• Ratings ⭐⭐⭐⭐⭐⭐
• Description
• Cost
• Permissions
QR CODE READERS

The QR Code reader is an app that uses the camera on your device to scan the code and then uses the internet to interpret the instructions in the code.
LESSON IDEA

To hear about this photo

• Go to this link:
  http://vocaroo.com/i/s1vpFDGjLr9

• Or scan this QR Code

http://www.edutopia.org/blog/ell-engagement-using-photos
STEPS TO USING IN EDUCATION

1. First consider what the learning goal is, do QR Codes make sense?
2. Make sure students have devices that can read a QR Code
3. Make sure the content is mobile friendly
4. Create the QR Codes you need
QR CODES IN EDUCATION

- QR Codes in Adult Education (video)
- Make your own QR Code Scavenger Hunt!
- Scavenger Hunt
- 5 Real Ways To Use QR Codes In Education
- Black & White and Scanned All Over (video)
- QR Codes Connect Students to Books
- Shambles QR Code Resource
- Desktop QR Code Reader
- QR Codes in Education Livebinder
- 50 QR code resources for the classroom
MAKE YOUR OWN QR CODE

1. Copy the link you want to share
2. Open a second tab in your browser and go to http://qrcode.kaywa.com/
3. Paste the link you want to share in the URL box
4. Select Static
5. Click Generate
6. I want to continue to work with my static QR code.
USING MOBILE DEVICES TO CREATE INFORMATION
DO YOU.....

• Use quizzes in your instruction?
• Gather information from your students?
• Include projects that require students to gather information from classmates?
TRY THIS

On your mobile phone go to this link https://goo.gl/forms/fXXG2AAx5pkRaUEq2 or scan this QR Code

(You can also go to the link in on your computer or tablet, but try it on your smart phone if you have one)
Did you need a Google account to respond to the Google Form?

To create a Google form you do need a Google account
TO MAKE A GOOGLE FORM

• Log in to Google Drive
• Click on New and More and Google Forms
TYPES OF QUESTIONS

• You can bend Google forms to your will
RESOURCES

• https://www.google.com/forms/about/
• Copy of 81 Interesting Ways to Use Google Forms in the Classroom
• Pinterest Board on Using Google Tools in Adult Education
• 10 Great Google Forms Every Teacher Should be Using
• Google Form Templates by Kern Kelley
MY CONTACT INFO

Nell Eckersley

• Email: nelle@lacnyc.org
• Twitter: http://twitter.com/LACNYCnell
• Website: http://nelightful.weebly.com/
USING MOBILE DEVICES TO CURATE INFORMATION
DO YOU.....

• Use videos to teach new information?
• Use video to review information?
• Provide links to videos you want students to watch?
TRY THIS

Go to this link
https://youtu.be/ReOQ300AcSU?t=1m11s or http://bit.ly/FermatSimpsons or scan this.

1. What is Fermat Last Theorem?
2. How many people who are on the staff of the Simpsons have math backgrounds?
3. What is one near miss solutions to Fermat’s Last Theorem?
YOUTUBE
YOUTUBE

• Video Sharing website
• Owned by Google since 2006
• One hour of video is uploaded to YouTube every second

• Log into YouTube
• Click on the Menu
• Library lists all the Playlists you have created or you have saved
ADDING TO A PLAYLIST
SHARING A PLAYLIST

• To share a Playlist, click on the Share tab (usually below the video or title of playlist) and a share link will appear

• Can make collaborative Playlists
YOUTUBE IN ADULT EDUCATION

- YouTube Edu [https://www.youtube.com/t/education](https://www.youtube.com/t/education)
- YouTube Edu Life Long Learning [https://www.youtube.com/playlist?list=PLvB21scu1J6qkEvzXxVzJMjH027foJddM](https://www.youtube.com/playlist?list=PLvB21scu1J6qkEvzXxVzJMjH027foJddM)
- [YouTube.com/Teachers](https://www.youtube.com/teachers) has hundreds of playlists of videos that align with common educational standards, organized by subject and grade. These playlists were created by teachers for teachers so you can spend more time teaching and less time searching
- [Common Craft Videos](https://www.youtube.com/t/craft)