Reboot Your Digital Strategy!
COABE 2015

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tinyurl.com/rebootcoabe

LINCS

Literacy Information and Communication System

Objectives

By the end of the workshop, you will be able to:

- Describe and evaluate national initiatives, resources, and tools to enhance digital literacy programming and services

- Select a resource or tool to share at your organization, and draft a plan for next steps

For what type of organization do you work?

Photo: freeimages.co.uk

Introductions

- What is your name, position, and organization name and type?

- **What is a digital literacy challenge you are working to address at your organization? How?**

Access

Digital Literacy

Affordability

Confidence

Ease of use

Relevance

ACCESS

Access to what?

The future!

- Internet, wired and Wi-Fi
- Broadband
- Cell service
- Data and text cell phone plans
- Computer and printer
- Power and memory
- Projectors for classrooms
- High-quality content
- Digital literacy training

Access

Where is access to computers and internet in every community?

- Working with libraries
  - OCTAE working closely with Institute of Museum and Library Services (IMLS)
  - 16,500 public libraries in the U.S.
  - 77M people used the library for computers and Wi-Fi access in 2009
  - 42% of library computer users cite education as their main reason
    - 24% were taking an online course or assignment

(Becker, Crandall, Fisher, Kinney, Landry, and Rocha, 2010)

Digital Literacy in Libraries

What does digital literacy education in libraries look like?

- School librarians can help *children* develop basic digital literacy competencies

- IMLS-funded Learning Labs help *young adults* gain more advanced knowledge and skills for coding, digital storytelling, and game design

- What about adults? Libraries provide:

  - learning opportunities outside K-12 educational system

  - computer classes & self-directed tutorials to use onsite or at home

  - The District of Columbia Public Library offers a GED© institute to help better prepare instructors who teach adults who struggle with preparing for the GED© exam.

DigitalLearn.org

Digital Learn Classes

AFFORDABILITY

Everyone On

Let's get more devices in students' hands and households.

EveryoneOn.org/adulted

- Prequalifies for the best deal in the local area:

  - Students

  - Teachers

  - Programs

- Wireless internet service for as low as $10 a month

- Refurbished tablets, laptops, desktops

- Downloadable materials:
  http://everyoneon.org/campaign-materials/

Everyoneon.org/AdultEd

Internet Offers

Internet Offers

FreedomPop
FREE

EQUIPMENT
$39.99 ?

DATA
300 MB. Not for streaming videos or music.

RESTRICTIONS
View Restrictions

[Enroll Online]

For more information, call (877) 848-2810.

Basic Internet
$10.00 per month

EQUIPMENT
$62.51 ?

DATA
1.2GB at 4G speed, then unlimited at 3G for month

RESTRICTIONS
View Restrictions

[Enroll Online]

Enroll Online and receive 5% discount. For more information, or to order by phone, call (855) 270-3725.

Basic Internet
$20.00 per month

EQUIPMENT
$62.51 ?

DATA
3.2GB at 4G speed/month; then unlimited 3G speed.

RESTRICTIONS
View Restrictions

[Enroll Online]

Enroll online and receive 5% discount. For more information, or to order by phone, call (855) 270-3725.

Data calculator

I Want to...		1GB	12GB
Stream Video		165 videos	1980 videos
Stream Music		570 songs	6840 songs
Download apps, games, and songs		255 downloads	3060 downloads
Post photos and video		2850 posts	34200 posts
Go online		600 webpages	7200 webpages
Send and Receive Email		2500+ emails	30000+ emails
Make phone calls via Skype		1020 minutes	12240 minutes

Computer Offers

Computer Offers

Desktop
PRICE
$162.00

TYPE
Desktop

SPECIFICATIONS
Desktop:

Dual Core 1.8 GHz+
2 GB Memory
80 GB Hard Drive
Windows 7 Pro
Microsoft Office Included
90 day warranty

Click to Buy

Laptop
PRICE
$202.00

TYPE
Laptop

SPECIFICATIONS
Laptop:

Core 2 Duo 1.4 GHz_
2 GB Memory
80 GB Hard Drive
Windows 7 Pro
Microsoft Office Included
90 day warranty

Click to Buy

Tablet
PRICE
$143.00

TYPE
Tablet

SPECIFICATIONS
Tablet:

7" Screen
Android Operating System

Click to Buy

Training Locations

In Spanish

EASE OF USE

Bring Your Own Device

Not everyone is a network administrator!

Photo: Jeremy Keith

Bring Your Own Device (BYOD)
T- Mobile Broadband15: 00955015

- Pros:
    - People are familiar with own device
    - Can continue to work after class
    - No need to provide equipment
    - Any space can be a digital learning environment
- Cons:
    - May need specialized tech help
    - Incompatibility of soft or hardware
    - Wireless connectivity
    - Security concerns for network

Bookshare

Membership is for adults with print disabilities such as visual, physical, or severe learning disabilities.

Bookshare membership offers:

- Access to digital text that is delivered in custom formats such as audio, customizable text, digital Braille

- Reading software that facilitates study with annotations, dictionary, spellcheck, pronunciation guide

- Access to a library of over 300K materials

CONFIDENCE

LINCS Literacy Information and Communication System

LINCS

Literacy Information and Communication System

Learn
LINCS Learning Portal

Access self-paced online courses for adult education practitioners. Engage in a course any time, anywhere.

Enroll Now

Confidence

Grow yours!

Try a LINCS online course.

Join a community group.

LINCS Learning Portal

- 17 self-paced, no cost courses
  - Career Pathways
  - Adult ESL
  - Integrating Technology
  - Learning to Achieve
- Facilitated courses offered in cooperation with states and programs
- Certificates of completion
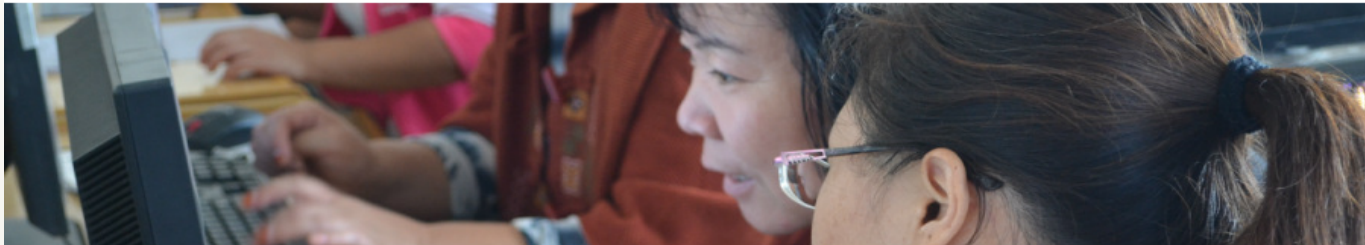- Links to Community groups
- Currently hosts over 2K users

Integrating Technology Online Course

Tech Tips for Teachers

By World Education, LINCS Regional Professional Development Center

TechTipsForTeachers.weebly.com/

Digging Deeper

"Experts" jigsaw:

1. Download handout:

tinyurl.com/rebootdig

2. Select a group and investigate a resource relevant to your work.

3. Select one person to report back to the larger group.

4. Use the following guiding questions as you review the sites:

   Would this website address a digital literacy challenge at your program? If so, how might it be implemented?

Digging Deeper

Digital Learn at DigitalLearn.org
Shelley Sullivan

Everyone On at Everyoneon.org/adulted
Amber Petty

LINCS at lincs.ed.gov/
Karen Bowen

Teach Tips for Teachers at
techtipsforteachers.weebly.com/
Steve Quann

RESEARCH AND RESOURCES

Lessons from learning science

- ✓ Active
- ✓ Deep
- ✓ Social
- ✓ Personalized
- ✓ Contextualized
- ✓ Trial and error
- ✓ Practice

EDUCATION FOR LIFE AND WORK

Guide for Practitioners

STUDENTS AT THE CENTER
TEACHING AND LEARNING IN THE ERA OF THE COMMON CORE
A JOBS FOR THE FUTURE PROJECT

MOTIVATION, ENGAGEMENT, AND STUDENT VOICE

THE STUDENTS AT THE CENTER SERIES

By Eric Toshalis and Michael J. Nakkula

Using Technology to Support At-Risk Students' Learning

SEPTEMBER 2014

Linda Darling-Hammond, Molly B. Zielezinski, and Shelley Goldman

scope
Stanford Center for Opportunity Policy in Education

ALLIANCE FOR EXCELLENT EDUCATION

IMPROVING ADULT LITERACY INSTRUCTION

Supporting LEARNING and MOTIVATION

NATIONAL RESEARCH COUNCIL
OF THE NATIONAL ACADEMIES

Fueling the Race to Postsecondary Success:

A 48-Institution Study of Prior Learning Assessment and Adult Student Outcomes

Executive Summary

CAEL
The Council For Adult & Experiential Learning

Resources

- **Connected Teaching and Personalized Learning**, AIR (2013)

- Education for Life and Work, National Academies Press (2012)

- Fueling the Race to Postsecondary Success, Council of Adult and Experiential Learning (2010)

- Improving Adult Literacy Instruction: Supporting Learning and Motivation, National Academies Press (2012)

- Motivation, Engagement, and Student Voice, Jobs for the Future (2012)

- Opportunity for All, IMLS (2010)

- Using Technology to Support At-Risk Students' Learning, SCOPE and Alliance for Excellent Education (2014)

- **Who's Online Where (WOW) Index**, OCTAE (2014)

What is one thing you plan to do at your program?

1. Take a minute to answer the questions to the right.

2. Share your plan with the person beside you.

- Which resource:
- Who:
- When:
- How:
- Notes:

Why Should You Visit LINCS Regularly?

LINCS provides you with the information, resources, activities, and network you need to enhance your practice in order to provide your students with high-quality learning opportunities.

LINCS

Literacy Information and Communication System

http://lincs.ed.gov/

LINCS is funded by the U.S. Department of Education - Office of Career, Technical, and Adult Education. It is comprised of the Resource Collection, managed by Kratos Learning, the Regional Professional Development Centers, and the Technical Contractor, Quotient, Inc.

LINCS Makes a Difference

How can LINCS help you with your work? It offers:

- A **Resource Collection** containing high-quality, evidence-based materials in 16 topic areas critical to the field

- An online **Community of Practice** where you can share knowledge and collaborate with your peers

- A **Learning Portal** where you can engage in self-paced and facilitated professional development courses

- Four **Regional Professional Development Centers** (RPDCs) that deploy evidenced-based PD trainings to states

Don't Miss a Beat; Create A LINCS Account

- Participate in the **Community**: https://community.lincs.ed.gov

- Access the **Learning Portal**: http://lincs.ed.gov/courses

- Search the **Resource Collection**: http://lincs.ed.gov/collections

- Follow the latest updates: @LINCS_ED

- Join our professional group: LINCS_ED

- Watch webinar archives and more: LincsEd

Follow Us for LINCS Updates

@LINCS_ED

Join our group:

LINCS_ED

Contact Us

- Karen Bowen - bowenk@boulderlibrary.org

- Amber Petty - amber@everyoneon.org

- Steve Quann - steve_quann@worlded.org

- Shelley Sullivan - sullivans@boulderlibrary.org

LINCS Website: **http://lincs.ed.gov/**
LINCS Help: **info@lincs.ed.gov**

Final thoughts and questions?

Evaluation

- ## Please complete the LINCS evaluation survey.

Thank you!

Thanks to our partners:

www.boulderreads.org

And thanks for your participation!